

UNCLASSIFIED

AD 405 471

DEFENSE DOCUMENTATION CENTER

FOR

SCIENTIFIC AND TECHNICAL INFORMATION

CAMERON STATION, ALEXANDRIA, VIRGINIA



UNCLASSIFIED

NOTICE: When government or other drawings, specifications or other data are used for any purpose other than in connection with a definitely related government procurement operation, the U. S. Government thereby incurs no responsibility, nor any obligation whatsoever; and the fact that the Government may have formulated, furnished, or in any way supplied the said drawings, specifications, or other data is not to be regarded by implication or otherwise as in any manner licensing the holder or any other person or corporation, or conveying any rights or permission to manufacture, use or sell any patented invention that may in any way be related thereto.

63-35

405471

405 471

BRL

REPORT NO. 1197
(5 Volumes)
MARCH 1963

TABLES OF ORDINARY BESSEL FUNCTIONS OF
THE SECOND KIND OF ORDERS 0 THROUGH 9

Volume V

George C. Francis
Viola Woodward

RDT & E Project No. 1M010501A003
BALLISTIC RESEARCH LABORATORIES

ABERDEEN PROVING GROUND, MARYLAND

ASTIA AVAILABILITY NOTICE

Qualified requestors may obtain copies of this report from ASTIA.

**The findings in this report are not to be construed
as an official Department of the Army position.**

BALLISTIC RESEARCH LABORATORIES

REPORT NO. 1197

MARCH 1963

TABLES OF ORDINARY BESSEL FUNCTIONS OF
THE SECOND KIND OF ORDERS 0 THROUGH 9

Volume V

George C. Francis
Viola Woodward

Computing Laboratory

Vol I:	.001(.001)10.000	Vol III:	20.001(.001)30.000
Vol II:	10.001(.001)20.000	Vol IV:	30.001(.001)40.000
	Vol V:	40.001(.001)50.000	

RDT & E Project No. 1M010501A003

ABERDEEN PROVING GROUND, MARYLAND

X	Y0	Y1	Y2	Y3	Y4
40.001	.12594215 00	-.56674240 -02	-.12622551 00	-.69548116 -02	.12518232 00
40.002	.12594775 00	-.55413367 -02	-.12622480 00	-.70805127 -02	.12516278 00
40.003	.12595323 00	-.54152509 -02	-.12622397 00	-.72061997 -02	.12514312 00
40.004	.12595858 00	-.52891591 -02	-.12622301 00	-.73318802 -02	.12512334 00
40.005	.12596381 00	-.51630688 -02	-.12622193 00	-.74575465 -02	.12510344 00
40.006	.12596891 00	-.50369729 -02	-.12622072 00	-.75832060 -02	.12508341 00
40.007	.12597388 00	-.49108788 -02	-.12621938 00	-.77088511 -02	.12506326 00
40.008	.12597873 00	-.47847829 -02	-.12621792 00	-.78344854 -02	.12504298 00
40.009	.12598345 00	-.46586817 -02	-.12621633 00	-.79601125 -02	.12502259 00
40.010	.12598805 00	-.45325826 -02	-.12621462 00	-.80857248 -02	.12500206 00
40.011	.12599252 00	-.44064785 -02	-.12621278 00	-.82113297 -02	.12498142 00
40.012	.12599686 00	-.42803768 -02	-.12621082 00	-.83369195 -02	.12496065 00
40.013	.12600108 00	-.41542703 -02	-.12620872 00	-.84625016 -02	.12493976 00
40.014	.12600517 00	-.40281666 -02	-.12620651 00	-.85880684 -02	.12491875 00
40.015	.12600913 00	-.39020619 -02	-.12620416 00	-.87136236 -02	.12489761 00
40.016	.12601297 00	-.37759528 -02	-.12620170 00	-.88391707 -02	.12487635 00
40.017	.12601669 00	-.36498468 -02	-.12619910 00	-.89647021 -02	.12485497 00
40.018	.12602027 00	-.35237366 -02	-.12619638 00	-.90902252 -02	.12483346 00
40.019	.12602373 00	-.33976297 -02	-.12619353 00	-.92157324 -02	.12481183 00
40.020	.12602707 00	-.32715188 -02	-.12619056 00	-.93412311 -02	.12479008 00
40.021	.12603028 00	-.31454116 -02	-.12618746 00	-.94667135 -02	.12476820 00
40.022	.12603336 00	-.30193006 -02	-.12618424 00	-.95921872 -02	.12474620 00
40.023	.12603632 00	-.28931935 -02	-.12618089 00	-.97176444 -02	.12472408 00
40.024	.12603915 00	-.27670867 -02	-.12617742 00	-.98430889 -02	.12470184 00
40.025	.12604185 00	-.26409765 -02	-.12617382 00	-.99685241 -02	.12467947 00
40.026	.12604443 00	-.25148706 -02	-.12617009 00	-.10093943 -01	.12465698 00
40.027	.12604688 00	-.23887615 -02	-.12616624 00	-.10219352 -01	.12463437 00
40.028	.12604921 00	-.22626570 -02	-.12616226 00	-.10344744 -01	.12461163 00
40.029	.12605140 00	-.21365496 -02	-.12615815 00	-.10470126 -01	.12458877 00
40.030	.12605348 00	-.20104469 -02	-.12615393 00	-.10595491 -01	.12456575 00
40.031	.12605543 00	-.18843454 -02	-.12614957 00	-.10720843 -01	.12454269 00
40.032	.12605725 00	-.17582415 -02	-.12614509 00	-.10846184 -01	.12451946 00
40.033	.12605894 00	-.16321427 -02	-.12614048 00	-.10971508 -01	.12449611 00
40.034	.12606051 00	-.15060416 -02	-.12613575 00	-.11096821 -01	.12447264 00
40.035	.12606195 00	-.13799459 -02	-.12613089 00	-.11222116 -01	.12444905 00
40.036	.12606327 00	-.12538483 -02	-.12612591 00	-.11347401 -01	.12442533 00
40.037	.12606446 00	-.11277563 -02	-.12612080 00	-.11472668 -01	.12440149 00
40.038	.12606553 00	-.10016663 -02	-.12611556 00	-.11597920 -01	.12437753 00
40.039	.12606647 00	-.87557472 -03	-.12611020 00	-.11723162 -01	.12435344 00
40.040	.12606728 00	-.74948915 -03	-.12610471 00	-.11848384 -01	.12432923 00
40.041	.12606796 00	-.62340227 -03	-.12609910 00	-.11973596 -01	.12430490 00
40.042	.12606852 00	-.49732163 -03	-.12609336 00	-.12098789 -01	.12428045 00
40.043	.12606896 00	-.37123992 -03	-.12608750 00	-.12223970 -01	.12425587 00
40.044	.12606927 00	-.24516470 -03	-.12608151 00	-.12349133 -01	.12423118 00
40.045	.12606945 00	-.11908862 -03	-.12607540 00	-.12474284 -01	.12420636 00
40.046	.12606951 00	.69806304 -05	-.12606916 00	-.12599415 -01	.12418142 00
40.047	.12606944 00	.13304670 -03	-.12606279 00	-.12724531 -01	.12415635 00
40.048	.12606924 00	.25911332 -03	-.12605630 00	-.12849635 -01	.12413116 00
40.049	.12606892 00	.38517273 -03	-.12604968 00	-.12974719 -01	.12410586 00
40.050	.12606847 00	.51123236 -03	-.12604294 00	-.13099791 -01	.12408042 00

Y5	Y6	Y7	Y8	Y9	X
.31990649 -01	-.11718485 00	-.67145226 -01	.93684612 -01	.10441813 00	40.001
.32111817 -01	-.11713523 00	-.67250629 -01	.93598685 -01	.10468823 00	40.002
.32232947 -01	-.11708549 00	-.67355961 -01	.93512673 -01	.10475822 00	40.003
.32354046 -01	-.11703564 00	-.67461227 -01	.93426570 -01	.10482812 00	40.004
.32475107 -01	-.11698568 00	-.67566423 -01	.93340383 -01	.10489791 00	40.005
.32596136 -01	-.11693560 00	-.67671554 -01	.93254106 -01	.10496760 00	40.006
.32717126 -01	-.11688541 00	-.67776613 -01	.93167744 -01	.10503719 00	40.007
.32838081 -01	-.11683510 00	-.67881604 -01	.93081294 -01	.10510668 00	40.008
.32959005 -01	-.11678469 00	-.67986530 -01	.92994755 -01	.10517606 00	40.009
.33079889 -01	-.11673416 00	-.68091384 -01	.92908131 -01	.10524535 00	40.010
.33200742 -01	-.11668352 00	-.68196173 -01	.92821418 -01	.10531453 00	40.011
.33321555 -01	-.11663276 00	-.68300889 -01	.92734620 -01	.10538361 00	40.012
.33442335 -01	-.11658189 00	-.68405540 -01	.92647733 -01	.10545259 00	40.013
.33563077 -01	-.11653091 00	-.68510119 -01	.92560762 -01	.10552147 00	40.014
.33683782 -01	-.11647982 00	-.68614629 -01	.92473704 -01	.10559025 00	40.015
.33804455 -01	-.11642862 00	-.68719073 -01	.92386557 -01	.10565892 00	40.016
.33925087 -01	-.11637730 00	-.68823445 -01	.92299326 -01	.10572749 00	40.017
.34045687 -01	-.11632587 00	-.68927750 -01	.92212005 -01	.10579596 00	40.018
.34166247 -01	-.11627432 00	-.69031983 -01	.92124602 -01	.10586433 00	40.019
.34286774 -01	-.11622267 00	-.69136150 -01	.92037109 -01	.10593259 00	40.020
.34407260 -01	-.11617090 00	-.69240243 -01	.91949532 -01	.10600076 00	40.021
.34527713 -01	-.11611902 00	-.69344271 -01	.91861867 -01	.10606882 00	40.022
.34648126 -01	-.11606703 00	-.69448225 -01	.91774119 -01	.10613678 00	40.023
.34768501 -01	-.11601493 00	-.69552109 -01	.91686285 -01	.10620463 00	40.024
.34888843 -01	-.11596271 00	-.69655926 -01	.91598362 -01	.10627239 00	40.025
.35009144 -01	-.11591038 00	-.69759670 -01	.91510356 -01	.10634004 00	40.026
.35129411 -01	-.11585794 00	-.69863347 -01	.91422262 -01	.10640758 00	40.027
.35249637 -01	-.11580539 00	-.69966951 -01	.91334085 -01	.10647503 00	40.028
.35369828 -01	-.11575272 00	-.70070487 -01	.91245819 -01	.10654237 00	40.029
.35489979 -01	-.11569995 00	-.70173950 -01	.91157472 -01	.10660961 00	40.030
.35610091 -01	-.11564706 00	-.70277342 -01	.91069038 -01	.10667675 00	40.031
.35730169 -01	-.11559406 00	-.70380666 -01	.90980517 -01	.10674378 00	40.032
.35850205 -01	-.11554095 00	-.70483917 -01	.90891914 -01	.10681071 00	40.033
.35970206 -01	-.11548773 00	-.70587100 -01	.90803222 -01	.10687754 00	40.034
.36090166 -01	-.11543439 00	-.70690208 -01	.90714449 -01	.10694427 00	40.035
.36210090 -01	-.11538094 00	-.70793249 -01	.90625587 -01	.10701089 00	40.036
.36329973 -01	-.11532739 00	-.70896215 -01	.90536644 -01	.10707741 00	40.037
.36449816 -01	-.11527372 00	-.70999110 -01	.90447616 -01	.10714382 00	40.038
.36569624 -01	-.11521994 00	-.71101937 -01	.90358501 -01	.10721013 00	40.039
.36689390 -01	-.11516605 00	-.71204689 -01	.90269304 -01	.10727634 00	40.040
.36809120 -01	-.11511204 00	-.71307373 -01	.90180019 -01	.10734244 00	40.041
.36928807 -01	-.11505793 00	-.71409981 -01	.90090653 -01	.10740844 00	40.042
.37048459 -01	-.11500371 00	-.71512522 -01	.90001201 -01	.10747434 00	40.043
.37168067 -01	-.11494937 00	-.71614987 -01	.89911666 -01	.10754014 00	40.044
.37287640 -01	-.11489492 00	-.71717383 -01	.89822045 -01	.10760583 00	40.045
.37407169 -01	-.11484037 00	-.71819704 -01	.89732343 -01	.10767141 00	40.046
.37526659 -01	-.11478570 00	-.71921953 -01	.89642557 -01	.10773689 00	40.047
.37646112 -01	-.11473092 00	-.72024133 -01	.89552684 -01	.10780227 00	40.048
.37765521 -01	-.11467603 00	-.72126237 -01	.89462730 -01	.10786755 00	40.049
.37884894 -01	-.11462102 00	-.72228272 -01	.89372690 -01	.10793272 00	40.050

X	Y0	Y1	Y2	Y3	Y4
40.051	.12606789 00	.63728462 -03	-.12603607 00	-.13224843 -01	.12405487 00
40.052	.12606719 00	.76333680 -03	-.12602908 00	-.13349882 -01	.12402919 00
40.053	.12606637 00	.88938134 -03	-.12602196 00	-.13474901 -01	.12400340 00
40.054	.12606542 00	.10154218 -02	-.12601471 00	-.13599904 -01	.12397748 00
40.055	.12606434 00	.11414620 -02	-.12600734 00	-.13724844 -01	.12395143 00
40.056	.12606313 00	.12674940 -02	-.12599985 00	-.13849863 -01	.12392527 00
40.057	.12606180 00	.13935254 -02	-.12599222 00	-.13974820 -01	.12389898 00
40.058	.12606035 00	.15195485 -02	-.12598448 00	-.14099755 -01	.12387258 00
40.059	.12605876 00	.16455707 -02	-.12597661 00	-.14224677 -01	.12384605 00
40.060	.12605705 00	.17715843 -02	-.12596361 00	-.14349578 -01	.12381939 00
40.061	.12605522 00	.18975930 -02	-.12596048 00	-.14474462 -01	.12379262 00
40.062	.12605326 00	.20236005 -02	-.12595224 00	-.14599332 -01	.12376572 00
40.063	.12605117 00	.21495990 -02	-.12594386 00	-.14724180 -01	.12373871 00
40.064	.12604896 00	.22755960 -02	-.12593536 00	-.14849015 -01	.12371157 00
40.065	.12604662 00	.24015838 -02	-.12592674 00	-.14973828 -01	.12368431 00
40.066	.12604416 00	.25275698 -02	-.12591799 00	-.15098626 -01	.12365692 00
40.067	.12604157 00	.26535464 -02	-.12590911 00	-.15223403 -01	.12362942 00
40.068	.12603885 00	.27795172 -02	-.12590011 00	-.15348162 -01	.12360179 00
40.069	.12603601 00	.29054858 -02	-.12589098 00	-.15472905 -01	.12357404 00
40.070	.12603304 00	.30314447 -02	-.12588173 00	-.15597627 -01	.12354617 00
40.071	.12602994 00	.31574011 -02	-.12587235 00	-.15722334 -01	.12351818 00
40.072	.12602672 00	.32833474 -02	-.12586285 00	-.15847018 -01	.12349007 00
40.073	.12602338 00	.34092912 -02	-.12585322 00	-.15971687 -01	.12346183 00
40.074	.12601991 00	.35352245 -02	-.12584347 00	-.16096334 -01	.12343348 00
40.075	.12601631 00	.36611550 -02	-.12583359 00	-.16220965 -01	.12340500 00
40.076	.12601258 00	.37870749 -02	-.12582359 00	-.16345573 -01	.12337640 00
40.077	.12600873 00	.39129879 -02	-.12581346 00	-.16470161 -01	.12334768 00
40.078	.12600476 00	.40388975 -02	-.12580321 00	-.16594734 -01	.12331884 00
40.079	.12600066 00	.41647963 -02	-.12579283 00	-.16719284 -01	.12328988 00
40.080	.12599643 00	.42906915 -02	-.12578232 00	-.16843817 -01	.12326079 00
40.081	.12599207 00	.44165755 -02	-.12577169 00	-.16968327 -01	.12323159 00
40.082	.12598759 00	.45424558 -02	-.12576094 00	-.17092821 -01	.12320226 00
40.083	.12598299 00	.46683245 -02	-.12575006 00	-.17217291 -01	.12317281 00
40.084	.12597826 00	.47941855 -02	-.12573905 00	-.17341741 -01	.12314324 00
40.085	.12597340 00	.49200423 -02	-.12572792 00	-.17466174 -01	.12311355 00
40.086	.12596842 00	.50458873 -02	-.12571666 00	-.17590583 -01	.12308374 00
40.087	.12596331 00	.51717278 -02	-.12570528 00	-.17714975 -01	.12305380 00
40.088	.12595807 00	.52975564 -02	-.12569378 00	-.17839342 -01	.12302375 00
40.089	.12595271 00	.54233801 -02	-.12568215 00	-.17963693 -01	.12299357 00
40.090	.12594723 00	.55491916 -02	-.12567039 00	-.18088018 -01	.12296328 00
40.091	.12594162 00	.56749945 -02	-.12565851 00	-.18212323 -01	.12293286 00
40.092	.12593588 00	.58007923 -02	-.12564650 00	-.18336610 -01	.12290232 00
40.093	.12593001 00	.59265774 -02	-.12563437 00	-.18460872 -01	.12287166 00
40.094	.12592402 00	.60523571 -02	-.12562212 00	-.18585117 -01	.12284088 00
40.095	.12591791 00	.61781240 -02	-.12560973 00	-.18709336 -01	.12280998 00
40.096	.12591167 00	.63038852 -02	-.12559723 00	-.18833537 -01	.12277896 00
40.097	.12590530 00	.64296333 -02	-.12558460 00	-.18957712 -01	.12274782 00
40.098	.12589881 00	.65553719 -02	-.12557184 00	-.19081866 -01	.12271656 00
40.099	.12589219 00	.66811044 -02	-.12555896 00	-.19206001 -01	.12268517 00
40.100	.12588545 00	.68068235 -02	-.12554595 00	-.19330111 -01	.12265367 00

Y5	Y6	Y7	Y8	Y9	X
.38004223 -01	-.11456591 00	-.72330231 -01	.89282548 -01	.10799778 00	40.051
.38123515 -01	-.11451069 00	-.72432121 -01	.89192361 -01	.10806275 00	40.052
.38242763 -01	-.11445536 00	-.72533935 -01	.89102073 -01	.10812760 00	40.053
.38361971 -01	-.11439991 00	-.72635676 -01	.89011702 -01	.10819235 00	40.054
.38481141 -01	-.11434436 00	-.72737347 -01	.88921245 -01	.10825701 00	40.055
.38600267 -01	-.11428870 00	-.72838941 -01	.88830707 -01	.10832155 00	40.056
.38719355 -01	-.11423292 00	-.72940466 -01	.88740084 -01	.10838599 00	40.057
.38838399 -01	-.11417704 00	-.73041915 -01	.88649380 -01	.10845032 00	40.058
.38957406 -01	-.11412104 00	-.73143293 -01	.88558591 -01	.10851456 00	40.059
.39076367 -01	-.11406493 00	-.73244595 -01	.88467722 -01	.10857868 00	40.060
.39195287 -01	-.11400872 00	-.73345823 -01	.88376771 -01	.10864270 00	40.061
.39314169 -01	-.11395239 00	-.73446981 -01	.88285733 -01	.10870662 00	40.062
.39433005 -01	-.11389596 00	-.73548062 -01	.88194617 -01	.10877043 00	40.063
.39551804 -01	-.11383941 00	-.73649072 -01	.88103415 -01	.10883414 00	40.064
.39670557 -01	-.11378276 00	-.73750005 -01	.88012133 -01	.10889774 00	40.065
.39789271 -01	-.11372599 00	-.73850867 -01	.87920766 -01	.10896124 00	40.066
.39907940 -01	-.11366912 00	-.73951652 -01	.87829321 -01	.10902463 00	40.067
.40026567 -01	-.11361213 00	-.74052363 -01	.87737793 -01	.10908792 00	40.068
.40145154 -01	-.11355504 00	-.74153002 -01	.87646180 -01	.10915110 00	40.069
.40263696 -01	-.11349783 00	-.74253564 -01	.87554488 -01	.10921418 00	40.070
.40382199 -01	-.11344052 00	-.74354055 -01	.87462712 -01	.10927715 00	40.071
.40500655 -01	-.11338310 00	-.74454468 -01	.87370857 -01	.10934002 00	40.072
.40619073 -01	-.11332557 00	-.74554809 -01	.87278917 -01	.10940278 00	40.073
.40737443 -01	-.11326792 00	-.74655073 -01	.87186899 -01	.10946543 00	40.074
.40855774 -01	-.11321017 00	-.74755265 -01	.87094796 -01	.10952798 00	40.075
.40974059 -01	-.11315231 00	-.74855378 -01	.87002615 -01	.10959043 00	40.076
.41092300 -01	-.11309434 00	-.74955417 -01	.86910353 -01	.10965277 00	40.077
.41210501 -01	-.11303627 00	-.75055383 -01	.86818007 -01	.10971500 00	40.078
.41328656 -01	-.11297808 00	-.75155272 -01	.86725582 -01	.10977713 00	40.079
.41446770 -01	-.11291978 00	-.75255087 -01	.86633074 -01	.10983915 00	40.080
.41564837 -01	-.11286138 00	-.75354825 -01	.86540488 -01	.10990106 00	40.081
.41682863 -01	-.11280286 00	-.75454490 -01	.86447818 -01	.10996287 00	40.082
.41800842 -01	-.11274424 00	-.75554076 -01	.86355070 -01	.11002458 00	40.083
.41918777 -01	-.11268551 00	-.75653586 -01	.86262241 -01	.11008617 00	40.084
.42036671 -01	-.11262667 00	-.75753024 -01	.86169330 -01	.11014767 00	40.085
.42154518 -01	-.11256772 00	-.75852383 -01	.86076340 -01	.11020905 00	40.086
.42272323 -01	-.11250866 00	-.75951668 -01	.85983268 -01	.11027033 00	40.087
.42390081 -01	-.11244949 00	-.76050875 -01	.85890118 -01	.11033150 00	40.088
.42507797 -01	-.11239022 00	-.76150008 -01	.85796885 -01	.11039257 00	40.089
.42625465 -01	-.11233084 00	-.76249062 -01	.85703575 -01	.11045353 00	40.090
.42743088 -01	-.11227134 00	-.76348040 -01	.85610185 -01	.11051439 00	40.091
.42860670 -01	-.11221174 00	-.76446944 -01	.85516712 -01	.11057513 00	40.092
.42978202 -01	-.11215204 00	-.76545769 -01	.85423163 -01	.11063577 00	40.093
.43095694 -01	-.11209222 00	-.76644520 -01	.85329530 -01	.11069631 00	40.094
.43213136 -01	-.11203220 00	-.76743191 -01	.85235821 -01	.11075674 00	40.095
.43330536 -01	-.11197226 00	-.76841788 -01	.85142030 -01	.11081706 00	40.096
.43447888 -01	-.11191212 00	-.76940306 -01	.85048162 -01	.11087727 00	40.097
.43565193 -01	-.11185188 00	-.77038746 -01	.84954215 -01	.11093738 00	40.098
.43682456 -01	-.11179152 00	-.77137112 -01	.84860186 -01	.11099738 00	40.099
.43799670 -01	-.11173106 00	-.77235398 -01	.84766080 -01	.11105728 00	40.100

X	Y0	Y1	Y2	Y3	Y4
40.101	.12587858 00	.69325363 -02	-.12553282 00	-.19454201 -01	.12262204 00
40.102	.12587158 00	.70582353 -02	-.12551957 00	-.19578266 -01	.12259030 00
40.103	.12586446 00	.71839279 -02	-.12550619 00	-.19702312 -01	.12255843 00
40.104	.12585721 00	.73096064 -02	-.12549268 00	-.19826331 -01	.12252644 00
40.105	.12584984 00	.74352783 -02	-.12547905 00	-.19950331 -01	.12249434 00
40.106	.12584234 00	.75609358 -02	-.12546530 00	-.20074305 -01	.12246211 00
40.107	.12583472 00	.76865827 -02	-.12545142 00	-.20198255 -01	.12242976 00
40.108	.12582697 00	.78122224 -02	-.12543741 00	-.20322187 -01	.12239729 00
40.109	.12581909 00	.79378475 -02	-.12542328 00	-.20446091 -01	.12236470 00
40.110	.12581109 00	.80634653 -02	-.12540903 00	-.20569975 -01	.12233199 00
40.111	.12580297 00	.81890681 -02	-.12539465 00	-.20693832 -01	.12229916 00
40.112	.12579472 00	.83146633 -02	-.12538014 00	-.20817669 -01	.12226621 00
40.113	.12578634 00	.84402434 -02	-.12536522 00	-.20941479 -01	.12223314 00
40.114	.12577784 00	.85658119 -02	-.12535076 00	-.21065265 -01	.12219995 00
40.115	.12576921 00	.86913725 -02	-.12533588 00	-.21189030 -01	.12216664 00
40.116	.12576045 00	.88169175 -02	-.12532088 00	-.21312768 -01	.12213321 00
40.117	.12575157 00	.89424543 -02	-.12530575 00	-.21436485 -01	.12209966 00
40.118	.12574257 00	.90679753 -02	-.12529050 00	-.21560174 -01	.12206599 00
40.119	.12573344 00	.91934878 -02	-.12527513 00	-.21683842 -01	.12203220 00
40.120	.12572418 00	.93189843 -02	-.12525963 00	-.21807481 -01	.12199829 00
40.121	.12571480 00	.94444683 -02	-.12524400 00	-.21931096 -01	.12196426 00
40.122	.12570529 00	.95699436 -02	-.12522825 00	-.22054690 -01	.12193011 00
40.123	.12569566 00	.96954023 -02	-.12521238 00	-.22178255 -01	.12189584 00
40.124	.12568590 00	.98208521 -02	-.12519638 00	-.22301799 -01	.12186144 00
40.125	.12567602 00	.99462851 -02	-.12518025 00	-.22425313 -01	.12182693 00
40.126	.12566601 00	.10071709 -01	-.12516400 00	-.22548806 -01	.12179230 00
40.127	.12565587 00	.10197116 -01	-.12514763 00	-.22672270 -01	.12175756 00
40.128	.12564561 00	.10322509 -01	-.12513114 00	-.22795708 -01	.12172269 00
40.129	.12563523 00	.10447893 -01	-.12511451 00	-.22919124 -01	.12168770 00
40.130	.12562472 00	.10573259 -01	-.12509777 00	-.23042511 -01	.12165259 00
40.131	.12561408 00	.10698616 -01	-.12508090 00	-.23165875 -01	.12161736 00
40.132	.12560332 00	.10823955 -01	-.12506390 00	-.23289210 -01	.12158201 00
40.133	.12559243 00	.10949283 -01	-.12504678 00	-.23412522 -01	.12154654 00
40.134	.12558142 00	.11074594 -01	-.12502954 00	-.23535804 -01	.12151096 00
40.135	.12557023 00	.11199895 -01	-.12501217 00	-.23659063 -01	.12147525 00
40.136	.12555902 00	.11325177 -01	-.12499468 00	-.23782291 -01	.12143943 00
40.137	.12554764 00	.11450445 -01	-.12497707 00	-.23905493 -01	.12140348 00
40.138	.12553612 00	.11575702 -01	-.12495933 00	-.24028672 -01	.12136742 00
40.139	.12552448 00	.11700941 -01	-.12494146 00	-.24151821 -01	.12133124 00
40.140	.12551272 00	.11826169 -01	-.12492347 00	-.24274946 -01	.12129493 00
40.141	.12550083 00	.11951378 -01	-.12490536 00	-.24398040 -01	.12125851 00
40.142	.12548882 00	.12076576 -01	-.12488712 00	-.24521110 -01	.12122197 00
40.143	.12547668 00	.12201754 -01	-.12486876 00	-.24644149 -01	.12118531 00
40.144	.12546441 00	.12326918 -01	-.12485028 00	-.24767161 -01	.12114853 00
40.145	.12545202 00	.12452069 -01	-.12483167 00	-.24890148 -01	.12111163 00
40.146	.12543951 00	.12577202 -01	-.12481294 00	-.25013105 -01	.12107462 00
40.147	.12542687 00	.12702322 -01	-.12479408 00	-.25136036 -01	.12103748 00
40.148	.12541411 00	.12827423 -01	-.12477510 00	-.25258937 -01	.12100022 00
40.149	.12540121 00	.12952512 -01	-.12475599 00	-.25381812 -01	.12096285 00
40.150	.12538820 00	.13077581 -01	-.12473676 00	-.25504656 -01	.12092536 00

Y5	Y6	Y7	Y8	Y9	X
.43916842 -01	-.11167048 00	-.77333610 -01	.84671893 -01	.11111706 00	40.101
.44033963 -01	-.11160981 00	-.77431741 -01	.84577629 -01	.11117674 00	40.102
.44151042 -01	-.11154902 00	-.77529798 -01	.84483284 -01	.11123632 00	40.103
.44268071 -01	-.11148813 00	-.77627774 -01	.84388863 -01	.11129578 00	40.104
.44385097 -01	-.11142712 00	-.77725675 -01	.84294360 -01	.11135514 00	40.105
.44501993 -01	-.11136601 00	-.77823495 -01	.84199782 -01	.11141439 00	40.106
.44618882 -01	-.11130480 00	-.77921238 -01	.84105124 -01	.11147354 00	40.107
.44735728 -01	-.11124347 00	-.78018906 -01	.84010386 -01	.11153257 00	40.108
.44852523 -01	-.11118204 00	-.78116492 -01	.83915573 -01	.11159150 00	40.109
.44969275 -01	-.11112050 00	-.78214004 -01	.83820678 -01	.11165033 00	40.110
.45085976 -01	-.11105886 00	-.78311434 -01	.83725708 -01	.11170904 00	40.111
.45202634 -01	-.11099711 00	-.78408789 -01	.83630657 -01	.11176765 00	40.112
.45319240 -01	-.11093525 00	-.78506062 -01	.83535531 -01	.11182615 00	40.113
.45435799 -01	-.11087328 00	-.78603257 -01	.83440327 -01	.11188454 00	40.114
.45552314 -01	-.11081121 00	-.78700376 -01	.83345043 -01	.11194282 00	40.115
.45668777 -01	-.11074903 00	-.78797414 -01	.83249684 -01	.11200100 00	40.116
.45785197 -01	-.11068674 00	-.78894375 -01	.83154244 -01	.11205907 00	40.117
.45901564 -01	-.11062435 00	-.78991255 -01	.83058730 -01	.11211703 00	40.118
.46017887 -01	-.11056185 00	-.79088059 -01	.82963136 -01	.11217488 00	40.119
.46134159 -01	-.11049924 00	-.79184780 -01	.82867467 -01	.11223262 00	40.120
.46250382 -01	-.11043653 00	-.79281423 -01	.82771721 -01	.11229026 00	40.121
.46366560 -01	-.11037371 00	-.79377989 -01	.82675895 -01	.11234779 00	40.122
.46482686 -01	-.11031079 00	-.79474473 -01	.82579995 -01	.11240521 00	40.123
.46598767 -01	-.11024776 00	-.79570880 -01	.82484015 -01	.11246252 00	40.124
.46714796 -01	-.11018462 00	-.79667205 -01	.82387961 -01	.11251973 00	40.125
.46830779 -01	-.11012137 00	-.79763453 -01	.82291827 -01	.11257682 00	40.126
.46946710 -01	-.11005802 00	-.79859618 -01	.82195620 -01	.11263381 00	40.127
.47062592 -01	-.10999457 00	-.79955704 -01	.82099337 -01	.11269069 00	40.128
.47178427 -01	-.10993100 00	-.80051713 -01	.82002973 -01	.11274746 00	40.129
.47294211 -01	-.10986734 00	-.80147638 -01	.81906537 -01	.11280412 00	40.130
.47409948 -01	-.10980356 00	-.80243487 -01	.81810021 -01	.11286067 00	40.131
.47525632 -01	-.10973968 00	-.80339252 -01	.81713433 -01	.11291712 00	40.132
.47641270 -01	-.10967570 00	-.80434940 -01	.81616765 -01	.11297346 00	40.133
.47756855 -01	-.10961161 00	-.80530545 -01	.81520024 -01	.11302968 00	40.134
.47872393 -01	-.10954741 00	-.80626072 -01	.81423204 -01	.11308580 00	40.135
.47987878 -01	-.10948311 00	-.80721516 -01	.81326311 -01	.11314181 00	40.136
.48103312 -01	-.10941870 00	-.80816879 -01	.81229343 -01	.11319771 00	40.137
.48218700 -01	-.10935419 00	-.80912164 -01	.81132296 -01	.11325351 00	40.138
.48334035 -01	-.10928957 00	-.81007366 -01	.81035177 -01	.11330919 00	40.139
.48449322 -01	-.10922485 00	-.81102490 -01	.80937980 -01	.11336476 00	40.140
.48564555 -01	-.10916002 00	-.81197529 -01	.80840710 -01	.11342023 00	40.141
.48679741 -01	-.10909508 00	-.81292491 -01	.80743361 -01	.11347559 00	40.142
.48794872 -01	-.10903005 00	-.81387368 -01	.80645941 -01	.11353083 00	40.143
.48909953 -01	-.10896490 00	-.81482164 -01	.80548446 -01	.11358597 00	40.144
.49024986 -01	-.10889965 00	-.81576882 -01	.80450873 -01	.11364100 00	40.145
.49139965 -01	-.10883430 00	-.81671515 -01	.80353228 -01	.11369592 00	40.146
.49254895 -01	-.10876884 00	-.81766070 -01	.80255505 -01	.11375073 00	40.147
.49369771 -01	-.10870328 00	-.81860540 -01	.80157710 -01	.11380543 00	40.148
.49484599 -01	-.10863761 00	-.81954931 -01	.80059838 -01	.11386002 00	40.149
.49599372 -01	-.10857184 00	-.82049238 -01	.79961895 -01	.11391450 00	40.150

X	YO		Y1		Y2		Y3		Y4	
40.151	.12537506	00	.13202634	-01	-.12471741	00	-.25627471	-01	.12088775	00
40.152	.12536179	00	.13327674	-01	-.12469793	00	-.25750261	-01	.12085002	00
40.153	.12534840	00	.13452694	-01	-.12467833	00	-.25873020	-01	.12081217	00
40.154	.12533489	00	.13577701	-01	-.12465861	00	-.25995752	-01	.12077420	00
40.155	.12532125	00	.13702688	-01	-.12463876	00	-.26118453	-01	.12073611	00
40.156	.12530748	00	.13827662	-01	-.12461879	00	-.26241128	-01	.12069791	00
40.157	.12529359	00	.13952615	-01	-.12459869	00	-.26363770	-01	.12065959	00
40.158	.12527958	00	.14077554	-01	-.12457847	00	-.26486386	-01	.12062114	00
40.159	.12526544	00	.14202473	-01	-.12455813	00	-.26608970	-01	.12058258	00
40.160	.12525117	00	.14327375	-01	-.12453766	00	-.26731524	-01	.12054391	00
40.161	.12523678	00	.14452262	-01	-.12451707	00	-.26854052	-01	.12050511	00
40.162	.12522227	00	.14577129	-01	-.12449635	00	-.26976547	-01	.12046619	00
40.163	.12520763	00	.14701982	-01	-.12447551	00	-.27099015	-01	.12042716	00
40.164	.12519287	00	.14826813	-01	-.12445455	00	-.27221450	-01	.12038801	00
40.165	.12517798	00	.14951629	-01	-.12443347	00	-.27343858	-01	.12034874	00
40.166	.12516296	00	.15076424	-01	-.12441226	00	-.27466232	-01	.12030935	00
40.167	.12514782	00	.15201201	-01	-.12439092	00	-.27588576	-01	.12026984	00
40.168	.12513256	00	.15325964	-01	-.12436947	00	-.27710894	-01	.12023022	00
40.169	.12511717	00	.15450704	-01	-.12434789	00	-.27833177	-01	.12019048	00
40.170	.12510166	00	.15575429	-01	-.12432618	00	-.27955432	-01	.12015061	00
40.171	.12508602	00	.15700132	-01	-.12430436	00	-.28077654	-01	.12011064	00
40.172	.12507026	00	.15824820	-01	-.12428240	00	-.28199848	-01	.12007054	00
40.173	.12505437	00	.15949485	-01	-.12426033	00	-.28322007	-01	.12003032	00
40.174	.12503836	00	.16074131	-01	-.12423813	00	-.28444135	-01	.11998999	00
40.175	.12502222	00	.16198762	-01	-.12421581	00	-.28566236	-01	.11994954	00
40.176	.12500596	00	.16323370	-01	-.12419337	00	-.28688301	-01	.11990897	00
40.177	.12498958	00	.16447962	-01	-.12417080	00	-.28810339	-01	.11986829	00
40.178	.12497307	00	.16572531	-01	-.12414811	00	-.28932341	-01	.11982749	00
40.179	.12495643	00	.16697084	-01	-.12412530	00	-.29054315	-01	.11978656	00
40.180	.12493967	00	.16821613	-01	-.12410236	00	-.29176253	-01	.11974553	00
40.181	.12492279	00	.16946122	-01	-.12407930	00	-.29298159	-01	.11970437	00
40.182	.12490578	00	.17070616	-01	-.12405611	00	-.29420037	-01	.11966310	00
40.183	.12488865	00	.17195085	-01	-.12403281	00	-.29541879	-01	.11962171	00
40.184	.12487139	00	.17319538	-01	-.12400938	00	-.29663692	-01	.11958020	00
40.185	.12485401	00	.17443966	-01	-.12398582	00	-.29785469	-01	.11953857	00
40.186	.12483650	00	.17568378	-01	-.12396215	00	-.29907217	-01	.11949683	00
40.187	.12481887	00	.17692765	-01	-.12393835	00	-.30028928	-01	.11945497	00
40.188	.12480112	00	.17817135	-01	-.12391443	00	-.30150611	-01	.11941299	00
40.189	.12478324	00	.17941481	-01	-.12389038	00	-.30272256	-01	.11937090	00
40.190	.12476523	00	.18065806	-01	-.12386621	00	-.30393869	-01	.11932869	00
40.191	.12474710	00	.18190113	-01	-.12384192	00	-.30515452	-01	.11928636	00
40.192	.12472885	00	.18314395	-01	-.12381751	00	-.30636998	-01	.11924391	00
40.193	.12471048	00	.18438660	-01	-.12379297	00	-.30758514	-01	.11920135	00
40.194	.12469198	00	.18562899	-01	-.12376831	00	-.30879992	-01	.11915867	00
40.195	.12467335	00	.18687121	-01	-.12374353	00	-.31001441	-01	.11911587	00
40.196	.12465460	00	.18811317	-01	-.12371862	00	-.31122852	-01	.11907296	00
40.197	.12463573	00	.18935491	-01	-.12369359	00	-.31244229	-01	.11902993	00
40.198	.12461673	00	.19059646	-01	-.12366844	00	-.31365576	-01	.11898678	00
40.199	.12459761	00	.19183776	-01	-.12364317	00	-.31486885	-01	.11894352	00
40.200	.12457836	00	.19307888	-01	-.12361777	00	-.31608163	-01	.11890013	00

Y5	Y6	Y7	Y8	Y9	X
.49714094 -01	-.10850597 00	-.82143462 -01	.79863877 -01	.11396887 00	40.151
.49828766 -01	-.10843998 00	-.82237608 -01	.79765782 -01	.11402314 00	40.152
.49943384 -01	-.10837390 00	-.82331668 -01	.79667616 -01	.11407729 00	40.153
.50057953 -01	-.10830771 00	-.82425650 -01	.79569373 -01	.11413133 00	40.154
.50172466 -01	-.10824141 00	-.82519546 -01	.79471059 -01	.11418526 00	40.155
.50286931 -01	-.10817502 00	-.82613363 -01	.79372668 -01	.11423909 00	40.156
.50401340 -01	-.10810851 00	-.82707094 -01	.79274206 -01	.11429280 00	40.157
.50515699 -01	-.10804191 00	-.82800745 -01	.79175668 -01	.11434641 00	40.158
.50630003 -01	-.10797520 00	-.82894312 -01	.79077058 -01	.11439990 00	40.159
.50744254 -01	-.10790838 00	-.82987795 -01	.78978376 -01	.11445328 00	40.160
.50858456 -01	-.10784147 00	-.83081199 -01	.78879617 -01	.11450656 00	40.161
.50972601 -01	-.10777444 00	-.83174517 -01	.78780788 -01	.11455972 00	40.162
.51086697 -01	-.10770732 00	-.83267755 -01	.78681882 -01	.11461278 00	40.163
.51200736 -01	-.10764009 00	-.83360906 -01	.78582907 -01	.11466572 00	40.164
.51314726 -01	-.10757276 00	-.83453978 -01	.78483856 -01	.11471855 00	40.165
.51428658 -01	-.10750532 00	-.83546963 -01	.78384734 -01	.11477128 00	40.166
.51542537 -01	-.10743778 00	-.83639866 -01	.78285540 -01	.11482389 00	40.167
.51656366 -01	-.10737014 00	-.83732687 -01	.78186270 -01	.11487639 00	40.168
.51770138 -01	-.10730239 00	-.83825422 -01	.78086930 -01	.11492878 00	40.169
.51883859 -01	-.10723454 00	-.83918077 -01	.77987515 -01	.11498107 00	40.170
.51997524 -01	-.10716659 00	-.84010645 -01	.77888031 -01	.11503324 00	40.171
.52111137 -01	-.10709853 00	-.84103132 -01	.77788471 -01	.11508530 00	40.172
.52224693 -01	-.10703038 00	-.84195532 -01	.77688842 -01	.11513725 00	40.173
.52338195 -01	-.10696212 00	-.84287848 -01	.77589141 -01	.11518908 00	40.174
.52451646 -01	-.10689375 00	-.84380084 -01	.77489365 -01	.11524081 00	40.175
.52565038 -01	-.10682528 00	-.84472232 -01	.77389520 -01	.11529243 00	40.176
.52678380 -01	-.10675671 00	-.84564299 -01	.77289600 -01	.11534394 00	40.177
.52791664 -01	-.10668804 00	-.84656279 -01	.77189611 -01	.11539533 00	40.178
.52904896 -01	-.10661926 00	-.84748177 -01	.77089548 -01	.11544662 00	40.179
.53018070 -01	-.10655039 00	-.84839988 -01	.76989416 -01	.11549779 00	40.180
.53131189 -01	-.10648141 00	-.84931714 -01	.76889213 -01	.11554886 00	40.181
.53244256 -01	-.10641232 00	-.85023359 -01	.76788935 -01	.11559981 00	40.182
.53357265 -01	-.10634314 00	-.85114916 -01	.76688589 -01	.11565065 00	40.183
.53470222 -01	-.10627385 00	-.85206391 -01	.76588169 -01	.11570138 00	40.184
.53583120 -01	-.10620446 00	-.85297778 -01	.76487681 -01	.11575200 00	40.185
.53695965 -01	-.10613497 00	-.85389083 -01	.76387119 -01	.11580251 00	40.186
.53808752 -01	-.10606578 00	-.85480300 -01	.76286489 -01	.11585290 00	40.187
.53921486 -01	-.10599568 00	-.85571435 -01	.76185785 -01	.11590319 00	40.188
.54034161 -01	-.10592588 00	-.85662482 -01	.76085014 -01	.11595336 00	40.189
.54146780 -01	-.10585599 00	-.85753444 -01	.75984172 -01	.11600343 00	40.190
.54259346 -01	-.10578598 00	-.85844323 -01	.75883257 -01	.11605338 00	40.191
.54371853 -01	-.10571588 00	-.85935114 -01	.75782274 -01	.11610322 00	40.192
.54484306 -01	-.10564568 00	-.86025821 -01	.75681218 -01	.11615295 00	40.193
.54596700 -01	-.10557537 00	-.86116441 -01	.75580095 -01	.11620256 00	40.194
.54709041 -01	-.10550496 00	-.86206977 -01	.75478899 -01	.11625207 00	40.195
.54821321 -01	-.10543446 00	-.86297425 -01	.75377635 -01	.11630146 00	40.196
.54933545 -01	-.10536385 00	-.86387787 -01	.75276302 -01	.11635074 00	40.197
.55045715 -01	-.10529313 00	-.86478065 -01	.75174897 -01	.11639991 00	40.198
.55157825 -01	-.10522232 00	-.86568255 -01	.75073424 -01	.11644897 00	40.199
.55269882 -01	-.10515141 00	-.86658362 -01	.74971879 -01	.11649792 00	40.200

X	Y0	Y1	Y2	Y3	Y4
40.201	.12455899 00	.19431973 -01	-.12359225 00	-.31729403 -01	.11885664 00
40.202	.12453950 00	.19556039 -01	-.12356661 00	-.31850813 -01	.11881302 00
40.203	.12451988 00	.19680079 -01	-.12354085 00	-.31971784 -01	.11876929 00
40.204	.12450014 00	.19804097 -01	-.12351496 00	-.32092920 -01	.11872545 00
40.205	.12448027 00	.19928095 -01	-.12348895 00	-.32214024 -01	.11868148 00
40.206	.12446028 00	.20052066 -01	-.12346282 00	-.32335091 -01	.11863740 00
40.207	.12444017 00	.20176019 -01	-.12343656 00	-.32456125 -01	.11859321 00
40.208	.12441993 00	.20299944 -01	-.12341018 00	-.32577121 -01	.11854889 00
40.209	.12439957 00	.20423849 -01	-.12338368 00	-.32698085 -01	.11850446 00
40.210	.12437908 00	.20547727 -01	-.12335706 00	-.32819009 -01	.11845992 00
40.211	.12435847 00	.20671582 -01	-.12333032 00	-.32939898 -01	.11841526 00
40.212	.12433774 00	.20795417 -01	-.12330345 00	-.33060755 -01	.11837048 00
40.213	.12431688 00	.20919224 -01	-.12327646 00	-.33181573 -01	.11832559 00
40.214	.12429590 00	.21043010 -01	-.12324935 00	-.33302358 -01	.11828058 00
40.215	.12427480 00	.21166769 -01	-.12322212 00	-.33423103 -01	.11823545 00
40.216	.12425357 00	.21290508 -01	-.12319476 00	-.33543816 -01	.11819021 00
40.217	.12423222 00	.21414218 -01	-.12316728 00	-.33664489 -01	.11814465 00
40.218	.12421074 00	.21537908 -01	-.12313968 00	-.33785129 -01	.11809933 00
40.219	.12418914 00	.21661569 -01	-.12311196 00	-.33905728 -01	.11805373 00
40.220	.12416742 00	.21785206 -01	-.12308411 00	-.34026291 -01	.11800809 00
40.221	.12414557 00	.21908821 -01	-.12305615 00	-.34146821 -01	.11796227 00
40.222	.12412360 00	.22032408 -01	-.12302806 00	-.34267310 -01	.11791633 00
40.223	.12410150 00	.22155973 -01	-.12299985 00	-.34387766 -01	.11787028 00
40.224	.12407929 00	.22279510 -01	-.12297151 00	-.34508181 -01	.11782411 00
40.225	.12405694 00	.22403024 -01	-.12294306 00	-.34628562 -01	.11777783 00
40.226	.12403448 00	.22526510 -01	-.12291448 00	-.34748902 -01	.11773143 00
40.227	.12401189 00	.22649970 -01	-.12288578 00	-.34869204 -01	.11768492 00
40.228	.12398918 00	.22773408 -01	-.12285696 00	-.34989473 -01	.11763829 00
40.229	.12396635 00	.22896817 -01	-.12282802 00	-.35109700 -01	.11759155 00
40.230	.12394339 00	.23020203 -01	-.12279896 00	-.35229893 -01	.11754468 00
40.231	.12392030 00	.23143560 -01	-.12276977 00	-.35350044 -01	.11749771 00
40.232	.12389710 00	.23266894 -01	-.12274046 00	-.35470161 -01	.11745062 00
40.233	.12387377 00	.23390198 -01	-.12271103 00	-.35590236 -01	.11740342 00
40.234	.12385032 00	.23513475 -01	-.12268148 00	-.35710272 -01	.11735610 00
40.235	.12382674 00	.23636730 -01	-.12265181 00	-.35830274 -01	.11730866 00
40.236	.12380305 00	.23759954 -01	-.12262202 00	-.35950233 -01	.11726111 00
40.237	.12377922 00	.23883155 -01	-.12259210 00	-.36070157 -01	.11721344 00
40.238	.12375528 00	.24006326 -01	-.12256206 00	-.36190039 -01	.11716567 00
40.239	.12373121 00	.24129473 -01	-.12253190 00	-.36309886 -01	.11711777 00
40.240	.12370702 00	.24252590 -01	-.12250162 00	-.36429689 -01	.11706976 00
40.241	.12368271 00	.24375769 -01	-.12247122 00	-.36549454 -01	.11702164 00
40.242	.12365827 00	.24498744 -01	-.12244070 00	-.36669183 -01	.11697340 00
40.243	.12363371 00	.24621778 -01	-.12241005 00	-.36788868 -01	.11692504 00
40.244	.12360903 00	.24744788 -01	-.12237929 00	-.36908518 -01	.11687658 00
40.245	.12358422 00	.24867767 -01	-.12234840 00	-.37028125 -01	.11682799 00
40.246	.12355929 00	.24990721 -01	-.12231739 00	-.37147695 -01	.11677930 00
40.247	.12353424 00	.25113644 -01	-.12228626 00	-.37267222 -01	.11673049 00
40.248	.12350906 00	.25236542 -01	-.12225501 00	-.37386712 -01	.11668156 00
40.249	.12348376 00	.25359409 -01	-.12222364 00	-.37506159 -01	.11663252 00
40.250	.12345834 00	.25482246 -01	-.12219215 00	-.37625565 -01	.11658337 00

Y5	Y6	Y7	Y8	Y9	X
.55381877 -01	--.10508039 00	-.86748379 -01	.74870267 -01	.11654675 00	40.201
.55493819 -01	--.10500928 00	-.86838313 -01	.74768583 -01	.11659547 00	40.202
.55605700 -01	--.10493806 00	-.86928157 -01	.74666833 -01	.11664408 00	40.203
.55717524 -01	--.10486675 00	-.87017915 -01	.74565014 -01	.11669258 00	40.204
.55829293 -01	--.10479533 00	-.87107589 -01	.74463122 -01	.11674097 00	40.205
.55941001 -01	--.10472381 00	-.87197174 -01	.74361165 -01	.11678924 00	40.206
.56052654 -01	--.10465219 00	-.87286674 -01	.74259136 -01	.11683740 00	40.207
.56164247 -01	--.10458047 00	-.87376086 -01	.74157040 -01	.11688545 00	40.208
.56275784 -01	--.10450865 00	-.87465412 -01	.74054874 -01	.11693339 00	40.209
.56387260 -01	--.10443673 00	-.87554649 -01	.73952641 -01	.11698122 00	40.210
.56498678 -01	--.10436471 00	-.87643799 -01	.73850340 -01	.11702893 00	40.211
.56610040 -01	--.10429258 00	-.87732865 -01	.73747968 -01	.11707653 00	40.212
.56721341 -01	--.10422036 00	-.87821840 -01	.73645531 -01	.11712402 00	40.213
.56832587 -01	--.10414804 00	-.87910731 -01	.73543022 -01	.11717140 00	40.214
.56943770 -01	--.10407562 00	-.87999532 -01	.73440448 -01	.11721866 00	40.215
.57054898 -01	--.10400310 00	-.88088247 -01	.73337803 -01	.11726581 00	40.216
.57165964 -01	--.10393048 00	-.88176873 -01	.73235094 -01	.11731285 00	40.217
.57276974 -01	--.10385775 00	-.88265413 -01	.73132313 -01	.11735977 00	40.218
.57387922 -01	--.10378493 00	-.88353863 -01	.73029468 -01	.11740659 00	40.219
.57498810 -01	--.10371201 00	-.88442225 -01	.72926555 -01	.11745329 00	40.220
.57609642 -01	--.10363899 00	-.88530502 -01	.72823572 -01	.11749988 00	40.221
.57720412 -01	--.10356587 00	-.88618688 -01	.72720525 -01	.11754635 00	40.222
.57831125 -01	--.10349265 00	-.88706783 -01	.72617407 -01	.11759271 00	40.223
.57941775 -01	--.10341934 00	-.88794799 -01	.72514225 -01	.11763896 00	40.224
.58052369 -01	--.10334592 00	-.88882723 -01	.72410973 -01	.11768510 00	40.225
.58162802 -01	--.10327240 00	-.88970556 -01	.72307657 -01	.11773112 00	40.226
.58273373 -01	--.10319878 00	-.89058301 -01	.72204274 -01	.11777703 00	40.227
.58383783 -01	--.10312507 00	-.89145959 -01	.72100821 -01	.11782283 00	40.228
.58494133 -01	--.10305126 00	-.89233527 -01	.71997305 -01	.11786851 00	40.229
.58604426 -01	--.10297734 00	-.89321008 -01	.71893718 -01	.11791409 00	40.230
.58714656 -01	--.10290333 00	-.89408398 -01	.71790069 -01	.11795954 00	40.231
.58824828 -01	--.10282922 00	-.89495702 -01	.71686350 -01	.11800489 00	40.232
.58934936 -01	--.10275501 00	-.89582914 -01	.71582568 -01	.11805012 00	40.233
.59044983 -01	--.10268070 00	-.89670037 -01	.71478720 -01	.11809524 00	40.234
.59154973 -01	--.10260629 00	-.89757074 -01	.71374802 -01	.11814024 00	40.235
.59264899 -01	--.10253179 00	-.89844019 -01	.71270822 -01	.11818513 00	40.236
.59374767 -01	--.10245718 00	-.89930877 -01	.71166773 -01	.11822991 00	40.237
.59484570 -01	--.10238248 00	-.90017643 -01	.71062661 -01	.11827458 00	40.238
.59594315 -01	--.10230768 00	-.90104722 -01	.70958480 -01	.11831913 00	40.239
.59703996 -01	--.10223278 00	-.90190909 -01	.70854237 -01	.11836357 00	40.240
.59813615 -01	--.10215779 00	-.90277407 -01	.70749928 -01	.11840789 00	40.241
.59923175 -01	--.10208269 00	-.90363817 -01	.70645551 -01	.11845210 00	40.242
.60032671 -01	--.10200750 00	-.90450136 -01	.70541112 -01	.11849620 00	40.243
.60142109 -01	--.10193221 00	-.90536365 -01	.70436605 -01	.11854018 00	40.244
.60251480 -01	--.10185682 00	-.90622503 -01	.70332035 -01	.11858405 00	40.245
.60360794 -01	--.10178134 00	-.90708556 -01	.70227398 -01	.11862781 00	40.246
.60470041 -01	--.10170575 00	-.90794514 -01	.70122698 -01	.11867145 00	40.247
.60579230 -01	--.10163007 00	-.90880384 -01	.70017931 -01	.11871498 00	40.248
.60688354 -01	--.10155429 00	-.90966162 -01	.69913103 -01	.11875840 00	40.249
.60797414 -01	--.10147842 00	-.91051849 -01	.69808209 -01	.11880170 00	40.250

X	Y0	Y1	Y2	Y3	Y4
40.251	.12343280 00	.25605059 -01	-.12216053 00	-.37744935 -01	.11653410 00
40.252	.12340713 00	.25727840 -01	-.12212880 00	-.37864260 -01	.11644471 00
40.253	.12338134 00	.25850596 -01	-.12209694 00	-.37983549 -01	.11643522 00
40.254	.12335543 00	.25973319 -01	-.12206496 00	-.38102793 -01	.11634561 00
40.255	.12332940 00	.26096017 -01	-.12203286 00	-.38222000 -01	.11633588 00
40.256	.12330324 00	.26218682 -01	-.12200064 00	-.38341162 -01	.11628604 00
40.257	.12327696 00	.26341317 -01	-.12196830 00	-.38460283 -01	.11623609 00
40.258	.12325056 00	.26463927 -01	-.12193584 00	-.38579367 -01	.11618602 00
40.259	.12322403 00	.26586504 -01	-.12190326 00	-.38698406 -01	.11613584 00
40.260	.12319738 00	.26709055 -01	-.12187056 00	-.38817406 -01	.11608555 00
40.261	.12317061 00	.26831573 -01	-.12183773 00	-.38936362 -01	.11603514 00
40.262	.12314372 00	.26954064 -01	-.12180479 00	-.39055280 -01	.11598462 00
40.263	.12311671 00	.27076522 -01	-.12177172 00	-.39174152 -01	.11593398 00
40.264	.12308957 00	.27198949 -01	-.12173854 00	-.39292982 -01	.11588324 00
40.265	.12306231 00	.27321350 -01	-.12170523 00	-.39411774 -01	.11583237 00
40.266	.12303493 00	.27443717 -01	-.12167181 00	-.39530520 -01	.11578140 00
40.267	.12300742 00	.27566057 -01	-.12163826 00	-.39649228 -01	.11573031 00
40.268	.12297979 00	.27688363 -01	-.12160459 00	-.39767889 -01	.11567911 00
40.269	.12295204 00	.27810642 -01	-.12157080 00	-.39886512 -01	.11562779 00
40.270	.12292417 00	.27932887 -01	-.12153689 00	-.40005088 -01	.11557636 00
40.271	.12289618 00	.28055100 -01	-.12150286 00	-.40123622 -01	.11552482 00
40.272	.12286806 00	.28177286 -01	-.12146871 00	-.40242117 -01	.11547317 00
40.273	.12283982 00	.28299437 -01	-.12143444 00	-.40360565 -01	.11542140 00
40.274	.12281146 00	.28421561 -01	-.12140005 00	-.40478973 -01	.11536952 00
40.275	.12278298 00	.28543649 -01	-.12136554 00	-.40597335 -01	.11531752 00
40.276	.12275438 00	.28665710 -01	-.12133091 00	-.40715656 -01	.11526542 00
40.277	.12272565 00	.28787735 -01	-.12129616 00	-.40833931 -01	.11521320 00
40.278	.12269680 00	.28909732 -01	-.12126129 00	-.40952166 -01	.11516086 00
40.279	.12266783 00	.29031694 -01	-.12122630 00	-.41070354 -01	.11510842 00
40.280	.12263874 00	.29153623 -01	-.12119119 00	-.41188498 -01	.11505586 00
40.281	.12260952 00	.29275524 -01	-.12115596 00	-.41306601 -01	.11500319 00
40.282	.12258019 00	.29397389 -01	-.12112061 00	-.41424657 -01	.11495041 00
40.283	.12255073 00	.29519225 -01	-.12108514 00	-.41542673 -01	.11489751 00
40.284	.12252115 00	.29641025 -01	-.12104955 00	-.41660641 -01	.11484450 00
40.285	.12249145 00	.29762796 -01	-.12101383 00	-.41778567 -01	.11479138 00
40.286	.12246162 00	.29884531 -01	-.12097800 00	-.41896446 -01	.11473815 00
40.287	.12243168 00	.30006233 -01	-.12094205 00	-.42014280 -01	.11468481 00
40.288	.12240161 00	.30127905 -01	-.12090598 00	-.42132073 -01	.11463135 00
40.289	.12237142 00	.30249541 -01	-.12086979 00	-.42249818 -01	.11457778 00
40.290	.12234111 00	.30371147 -01	-.12083348 00	-.42367521 -01	.11452410 00
40.291	.12231068 00	.30492716 -01	-.12079705 00	-.42485176 -01	.11447031 00
40.292	.12228013 00	.30614255 -01	-.12076051 00	-.42602789 -01	.11441640 00
40.293	.12224945 00	.30735757 -01	-.12072384 00	-.42720354 -01	.11436238 00
40.294	.12221865 00	.30857225 -01	-.12068705 00	-.42837872 -01	.11430825 00
40.295	.12218774 00	.30978663 -01	-.12065014 00	-.42955349 -01	.11425401 00
40.296	.12215670 00	.31100063 -01	-.12061312 00	-.43072777 -01	.11419966 00
40.297	.12212554 00	.31221433 -01	-.12057597 00	-.43190163 -01	.11414519 00
40.298	.12209425 00	.31342765 -01	-.12053870 00	-.43307499 -01	.11409062 00
40.299	.12206285 00	.31464067 -01	-.12050132 00	-.43424792 -01	.11403593 00
40.300	.12203133 00	.31585330 -01	-.12046382 00	-.43542036 -01	.11398113 00

Y5	Y6	Y7	Y8	Y9	X
.60906416 -01	-.1014C244 00	-.91137449 -01	.69703249 -01	.11884488 00	40.251
.61015351 -01	-.10132637 00	-.91222955 -01	.69598227 -01	.11888796 00	40.252
.61124227 -01	-.10125020 00	-.91308374 -01	.69493137 -01	.11893092 00	40.253
.61233037 -01	-.10117194 00	-.91393699 -01	.69387987 -01	.11897376 00	40.254
.61341787 -01	-.10109758 00	-.91478936 -01	.69282770 -01	.11901649 00	40.255
.61450471 -01	-.10102112 00	-.91564080 -01	.69177491 -01	.11905911 00	40.256
.61559092 -01	-.10094457 00	-.91649133 -01	.69072149 -01	.11910161 00	40.257
.61667652 -01	-.10086791 00	-.91734097 -01	.68966740 -01	.11914400 00	40.258
.61776146 -01	-.10079116 00	-.91818968 -01	.68861271 -01	.11918627 00	40.259
.61884579 -01	-.10071432 00	-.91903750 -01	.68755734 -01	.11922843 00	40.260
.61992946 -01	-.10063737 00	-.91988438 -01	.68650138 -01	.11927048 00	40.261
.62101252 -01	-.10056033 00	-.92073037 -01	.68544475 -01	.11931241 00	40.262
.62209491 -01	-.10048320 00	-.92157543 -01	.68438752 -01	.11935423 00	40.263
.62317667 -01	-.10040597 00	-.92241957 -01	.68332966 -01	.11939593 00	40.264
.62425781 -01	-.10032864 00	-.92326282 -01	.68227114 -01	.11943752 00	40.265
.62533828 -01	-.10025122 00	-.92410513 -01	.68121202 -01	.11947899 00	40.266
.62641814 -01	-.10017370 00	-.92494655 -01	.68015224 -01	.11952035 00	40.267
.62749733 -01	-.10009608 00	-.92578702 -01	.67909187 -01	.11956159 00	40.268
.62857590 -01	-.10001837 00	-.92662661 -01	.67803083 -01	.11960272 00	40.269
.62965379 -01	-.99940560 -01	-.92746524 -01	.67696921 -01	.11964374 00	40.270
.63073104 -01	-.99862657 -01	-.92830296 -01	.67590696 -01	.11968464 00	40.271
.63180767 -01	-.99784656 -01	-.92913978 -01	.67484405 -01	.11972542 00	40.272
.63288362 -01	-.99706562 -01	-.92997565 -01	.67378056 -01	.11976609 00	40.273
.63395895 -01	-.99628370 -01	-.93081063 -01	.67271641 -01	.11980665 00	40.274
.63503360 -01	-.99550085 -01	-.93164466 -01	.67165168 -01	.11984709 00	40.275
.63610763 -01	-.99471702 -01	-.93247778 -01	.67058629 -01	.11988742 00	40.276
.63718098 -01	-.99393226 -01	-.93330996 -01	.66952032 -01	.11992763 00	40.277
.63825370 -01	-.99314652 -01	-.93414124 -01	.66845370 -01	.11996772 00	40.278
.63932574 -01	-.99235986 -01	-.93497157 -01	.66738650 -01	.12000771 00	40.279
.64039712 -01	-.99157225 -01	-.93580096 -01	.66631868 -01	.12004757 00	40.280
.64146787 -01	-.99078366 -01	-.93662946 -01	.66525022 -01	.12008732 00	40.281
.64253794 -01	-.98999415 -01	-.93745700 -01	.66418118 -01	.12012696 00	40.282
.64360738 -01	-.98920366 -01	-.93828364 -01	.66311149 -01	.12016648 00	40.283
.64467612 -01	-.98841225 -01	-.93910932 -01	.66204122 -01	.12020589 00	40.284
.64574424 -01	-.98761987 -01	-.93993409 -01	.66097032 -01	.12024518 00	40.285
.64681166 -01	-.98682657 -01	-.94075791 -01	.65989883 -01	.12028435 00	40.286
.64787842 -01	-.98603232 -01	-.94158080 -01	.65882674 -01	.12032341 00	40.287
.64894454 -01	-.98523711 -01	-.94240278 -01	.65775402 -01	.12036236 00	40.288
.65000997 -01	-.98444097 -01	-.94322379 -01	.65668071 -01	.12040119 00	40.289
.65107476 -01	-.98364387 -01	-.94404390 -01	.65560678 -01	.12043990 00	40.290
.65213886 -01	-.98284585 -01	-.94486305 -01	.65453227 -01	.12047850 00	40.291
.65320232 -01	-.98204687 -01	-.94568128 -01	.65345712 -01	.12051699 00	40.292
.65426507 -01	-.98124697 -01	-.94649855 -01	.65238141 -01	.12055535 00	40.293
.65532716 -01	-.98044612 -01	-.94731489 -01	.65130510 -01	.12059361 00	40.294
.65638861 -01	-.97964432 -01	-.94813031 -01	.65022816 -01	.12063174 00	40.295
.65744935 -01	-.97884160 -01	-.94894476 -01	.64915065 -01	.12066977 00	40.296
.65850945 -01	-.97803792 -01	-.94975830 -01	.64807251 -01	.12070767 00	40.297
.65956884 -01	-.97723333 -01	-.95057088 -01	.64699381 -01	.12074546 00	40.298
.66062759 -01	-.97642778 -01	-.95138253 -01	.64591448 -01	.12078314 00	40.299
.66168563 -01	-.97562132 -01	-.95219322 -01	.64483459 -01	.12082070 00	40.300

X	Y0	Y1	Y2	Y3	Y4
40.301	.12199968 00	.31706562 -01	-.12042619 00	-.43659238 -01	.11392622 00
40.302	.12196791 00	.31827756 -01	-.12038845 00	-.43776389 -01	.11387120 00
40.303	.12193602 00	.31948916 -01	-.12035059 00	-.43893494 -01	.11381606 00
40.304	.12190401 00	.32070043 -01	-.12031261 00	-.44010556 -01	.11376082 00
40.305	.12187188 00	.32191133 -01	-.12027451 00	-.44127568 -01	.11370546 00
40.306	.12183963 00	.32312190 -01	-.12023629 00	-.44244537 -01	.11364999 00
40.307	.12180726 00	.32433209 -01	-.12019795 00	-.44361455 -01	.11359441 00
40.308	.12177477 00	.32554196 -01	-.12015949 00	-.44478329 -01	.11353872 00
40.309	.12174215 00	.32675144 -01	-.12012092 00	-.44595153 -01	.11348292 00
40.310	.12170942 00	.32796056 -01	-.12008222 00	-.44711930 -01	.11342701 00
40.311	.12167656 00	.32916936 -01	-.12004341 00	-.44828663 -01	.11337099 00
40.312	.12164358 00	.33037776 -01	-.12000448 00	-.44945345 -01	.11331486 00
40.313	.12161048 00	.33158584 -01	-.11996543 00	-.45061983 -01	.11325861 00
40.314	.12157726 00	.33279353 -01	-.11992626 00	-.45178570 -01	.11320226 00
40.315	.12154392 00	.33400088 -01	-.11988697 00	-.45295112 -01	.11314579 00
40.316	.12151046 00	.33520784 -01	-.11984756 00	-.45411603 -01	.11308921 00
40.317	.12147688 00	.33641443 -01	-.11980804 00	-.45528046 -01	.11303253 00
40.318	.12144318 00	.33762069 -01	-.11976839 00	-.45644444 -01	.11297573 00
40.319	.12140936 00	.33882655 -01	-.11972863 00	-.45760790 -01	.11291882 00
40.320	.12137542 00	.34003208 -01	-.11968875 00	-.45877092 -01	.11286180 00
40.321	.12134135 00	.34123720 -01	-.11964875 00	-.45993341 -01	.11280467 00
40.322	.12130717 00	.34244198 -01	-.11960863 00	-.46109545 -01	.11274743 00
40.323	.12127286 00	.34364636 -01	-.11956840 00	-.46225698 -01	.11269008 00
40.324	.12123844 00	.34485036 -01	-.11952804 00	-.46341801 -01	.11263263 00
40.325	.12120389 00	.34605403 -01	-.11948757 00	-.46457859 -01	.11257505 00
40.326	.12116923 00	.34725728 -01	-.11944698 00	-.46573864 -01	.11251738 00
40.327	.12113444 00	.34846020 -01	-.11940627 00	-.46689824 -01	.11245959 00
40.328	.12109954 00	.34966270 -01	-.11936544 00	-.46805730 -01	.11240169 00
40.329	.12106451 00	.35086485 -01	-.11932450 00	-.46921591 -01	.11234368 00
40.330	.12102936 00	.35206659 -01	-.11928343 00	-.47037399 -01	.11228556 00
40.331	.12099410 00	.35326798 -01	-.11924225 00	-.47153160 -01	.11222733 00
40.332	.12095871 00	.35446896 -01	-.11920095 00	-.47268869 -01	.11216899 00
40.333	.12092320 00	.35566955 -01	-.11915954 00	-.47384527 -01	.11211054 00
40.334	.12088758 00	.35686979 -01	-.11911800 00	-.47500139 -01	.11205198 00
40.335	.12085183 00	.35806961 -01	-.11907635 00	-.47615698 -01	.11199332 00
40.336	.12081596 00	.35926908 -01	-.11903458 00	-.47731209 -01	.11193454 00
40.337	.12077998 00	.36046812 -01	-.11899269 00	-.47846667 -01	.11187565 00
40.338	.12074387 00	.36166681 -01	-.11895069 00	-.47962078 -01	.11181666 00
40.339	.12070764 00	.36286507 -01	-.11890856 00	-.48077435 -01	.11175755 00
40.340	.12067130 00	.36406294 -01	-.11886632 00	-.48192741 -01	.11169834 00
40.341	.12063483 00	.36526045 -01	-.11882396 00	-.48308000 -01	.11163902 00
40.342	.12059824 00	.36645753 -01	-.11878149 00	-.48423205 -01	.11157959 00
40.343	.12056154 00	.36765425 -01	-.11873890 00	-.48538362 -01	.11152004 00
40.344	.12052471 00	.36885054 -01	-.11869619 00	-.48653464 -01	.11146039 00
40.345	.12048777 00	.37004646 -01	-.11865336 00	-.48768519 -01	.11140063 00
40.346	.12045070 00	.37124196 -01	-.11861041 00	-.48883519 -01	.11134077 00
40.347	.12041352 00	.37243705 -01	-.11856735 00	-.48998467 -01	.11128079 00
40.348	.12037622 00	.37363177 -01	-.11852417 00	-.49113367 -01	.11122071 00
40.349	.12033879 00	.37482605 -01	-.11848087 00	-.49228212 -01	.11116051 00
40.350	.12030125 00	.37601997 -01	-.11843746 00	-.49343009 -01	.11110021 00

Y5	Y6	Y7	Y8	Y9	A
.66274303 -01	-.97481390 -01	-.95300299 -01	.64375408 -01	.12085814 00	40.301
.66379971 -01	-.97400557 -01	-.95381179 -01	.64267300 -01	.12089547 00	40.302
.66485572 -01	-.97319631 -01	-.95461965 -01	.64159134 -01	.12093268 00	40.303
.66591108 -01	-.97236609 -01	-.95542658 -01	.64050905 -01	.12096977 00	40.304
.66696572 -01	-.97157497 -01	-.95623255 -01	.63942621 -01	.12100675 00	40.305
.66801971 -01	-.97076289 -01	-.95703759 -01	.63834275 -01	.12104362 00	40.306
.66907298 -01	-.96994991 -01	-.95784166 -01	.63725873 -01	.12108037 00	40.307
.67012561 -01	-.96913597 -01	-.95864480 -01	.63617410 -01	.12111700 00	40.308
.67117751 -01	-.96832113 -01	-.95944697 -01	.63508891 -01	.12115352 00	40.309
.67222873 -01	-.96750537 -01	-.96024819 -01	.63400314 -01	.12118992 00	40.310
.67327929 -01	-.96668865 -01	-.96104848 -01	.63291676 -01	.12122620 00	40.311
.67432913 -01	-.96587104 -01	-.96184780 -01	.63182983 -01	.12126237 00	40.312
.67537831 -01	-.96505247 -01	-.96264619 -01	.63074229 -01	.12129842 00	40.313
.67642677 -01	-.96423301 -01	-.96344360 -01	.62965420 -01	.12133436 00	40.314
.67747457 -01	-.96341260 -01	-.96424008 -01	.62856550 -01	.12137018 00	40.315
.67852165 -01	-.96259129 -01	-.96503558 -01	.62747625 -01	.12140588 00	40.316
.67956803 -01	-.96176906 -01	-.96583012 -01	.62638643 -01	.12144147 00	40.317
.68061375 -01	-.96094589 -01	-.96662374 -01	.62529600 -01	.12147694 00	40.318
.68165874 -01	-.96012182 -01	-.96741637 -01	.62420503 -01	.12151229 00	40.319
.68270306 -01	-.95929681 -01	-.96820807 -01	.62311346 -01	.12154753 00	40.320
.68374666 -01	-.95847091 -01	-.96899878 -01	.62202134 -01	.12158265 00	40.321
.68478958 -01	-.95764407 -01	-.96978856 -01	.62092863 -01	.12161766 00	40.322
.68583178 -01	-.95681633 -01	-.97057736 -01	.61983538 -01	.12165255 00	40.323
.68687327 -01	-.95598768 -01	-.97136519 -01	.61874155 -01	.12168732 00	40.324
.68791410 -01	-.95515809 -01	-.97215209 -01	.61764713 -01	.12172198 00	40.325
.68895418 -01	-.95432761 -01	-.97293800 -01	.61655218 -01	.12175652 00	40.326
.68999360 -01	-.95349619 -01	-.97372297 -01	.61545662 -01	.12179094 00	40.327
.69103228 -01	-.95266389 -01	-.97450696 -01	.61436054 -01	.12182525 00	40.328
.69207029 -01	-.95183065 -01	-.97529000 -01	.61326386 -01	.12185944 00	40.329
.69310755 -01	-.95099653 -01	-.97607205 -01	.61216665 -01	.12189351 00	40.330
.69414414 -01	-.95016147 -01	-.97685316 -01	.61106885 -01	.12192747 00	40.331
.69517999 -01	-.94932552 -01	-.97763329 -01	.60997052 -01	.12196131 00	40.332
.69621513 -01	-.94848868 -01	-.97841244 -01	.60887163 -01	.12199503 00	40.333
.69724959 -01	-.94765089 -01	-.97919065 -01	.60777215 -01	.12202864 00	40.334
.69828330 -01	-.94681223 -01	-.97996787 -01	.60667215 -01	.12206213 00	40.335
.69931634 -01	-.94597264 -01	-.98074414 -01	.60557156 -01	.12209550 00	40.336
.70034863 -01	-.94513217 -01	-.98151941 -01	.60447045 -01	.12212875 00	40.337
.70138023 -01	-.94429077 -01	-.98229374 -01	.60336875 -01	.12216189 00	40.338
.70241109 -01	-.94344849 -01	-.98306708 -01	.60226653 -01	.12219492 00	40.339
.70344123 -01	-.94260531 -01	-.98383944 -01	.60116376 -01	.12222782 00	40.340
.70447068 -01	-.94176121 -01	-.98461085 -01	.60006041 -01	.12226061 00	40.341
.70549938 -01	-.94091623 -01	-.98538126 -01	.59895654 -01	.12229328 00	40.342
.70652740 -01	-.94007032 -01	-.98615072 -01	.59785209 -01	.12232584 00	40.343
.70755466 -01	-.93922355 -01	-.98691919 -01	.59674713 -01	.12235827 00	40.344
.70858123 -01	-.93837585 -01	-.98768670 -01	.59564159 -01	.12239059 00	40.345
.70960704 -01	-.93752728 -01	-.98845321 -01	.59453553 -01	.12242280 00	40.346
.71063214 -01	-.93667781 -01	-.98921874 -01	.59342893 -01	.12245488 00	40.347
.71165653 -01	-.93582742 -01	-.98998332 -01	.59232176 -01	.12248685 00	40.348
.71268017 -01	-.93497617 -01	-.99074689 -01	.59121408 -01	.12251870 00	40.349
.71370312 -01	-.93412399 -01	-.99150951 -01	.59010582 -01	.12255044 00	40.350

X	Y0	Y1	Y2	Y3	Y4
40.351	.12026359 00	.37721344 -01	-.11839393 00	-.49457750 -01	.11103980 00
40.352	.12022581 00	.37840655 -01	-.11835028 00	-.49572443 -01	.11097928 00
40.353	.12018791 00	.37959921 -01	-.11830652 00	-.49687080 -01	.11091865 00
40.354	.12014989 00	.38079146 -01	-.11826263 00	-.49801665 -01	.11085792 00
40.355	.12011175 00	.38198334 -01	-.11821863 00	-.49916201 -01	.11079707 00
40.356	.12007349 00	.38317477 -01	-.11817452 00	-.50030661 -01	.11073612 00
40.357	.12003511 00	.38436582 -01	-.11813029 00	-.50145112 -01	.11067506 00
40.358	.11999662 00	.38555643 -01	-.11808594 00	-.50259487 -01	.11061389 00
40.359	.11995800 00	.38674665 -01	-.11804147 00	-.50373813 -01	.11055261 00
40.360	.11991927 00	.38793643 -01	-.11799689 00	-.50488082 -01	.11049123 00
40.361	.11988042 00	.38912582 -01	-.11795219 00	-.50602301 -01	.11042973 00
40.362	.11984144 00	.39031476 -01	-.11790737 00	-.50716464 -01	.11036813 00
40.363	.11980235 00	.39150328 -01	-.11786244 00	-.50830574 -01	.11030643 00
40.364	.11976314 00	.39269141 -01	-.11781739 00	-.50944633 -01	.11024461 00
40.365	.11972382 00	.39387909 -01	-.11777223 00	-.51058636 -01	.11018269 00
40.366	.11968437 00	.39506638 -01	-.11772695 00	-.51172589 -01	.11012066 00
40.367	.11964480 00	.39625320 -01	-.11768155 00	-.51286484 -01	.11005852 00
40.368	.11960512 00	.39743964 -01	-.11763603 00	-.51400329 -01	.10999627 00
40.369	.11956531 00	.39862562 -01	-.11759040 00	-.51514117 -01	.10993392 00
40.370	.11952539 00	.39981117 -01	-.11754466 00	-.51627851 -01	.10987146 00
40.371	.11948535 00	.40099633 -01	-.11749880 00	-.51741533 -01	.10980889 00
40.372	.11944519 00	.40218102 -01	-.11745282 00	-.51855159 -01	.10974621 00
40.373	.11940492 00	.40336531 -01	-.11740672 00	-.51968733 -01	.10968343 00
40.374	.11936452 00	.40454914 -01	-.11736051 00	-.52082249 -01	.10962054 00
40.375	.11932401 00	.40573256 -01	-.11731418 00	-.52195714 -01	.10955755 00
40.376	.11928337 00	.40691552 -01	-.11726774 00	-.52309121 -01	.10949444 00
40.377	.11924262 00	.40809805 -01	-.11722118 00	-.52422474 -01	.10943123 00
40.378	.11920175 00	.40928017 -01	-.11717451 00	-.52535774 -01	.10936792 00
40.379	.11916077 00	.41046181 -01	-.11712772 00	-.52649016 -01	.10930449 00
40.380	.11911966 00	.41164305 -01	-.11708081 00	-.52762207 -01	.10924096 00
40.381	.11907844 00	.41282382 -01	-.11703379 00	-.52875339 -01	.10917733 00
40.382	.11903710 00	.41400418 -01	-.11698666 00	-.52988418 -01	.10911358 00
40.383	.11899564 00	.41518406 -01	-.11693941 00	-.53101439 -01	.10904973 00
40.384	.11895406 00	.41636350 -01	-.11689204 00	-.53214405 -01	.10898578 00
40.385	.11891236 00	.41754253 -01	-.11684455 00	-.53327318 -01	.10892171 00
40.386	.11887055 00	.41872107 -01	-.11679696 00	-.53440171 -01	.10885755 00
40.387	.11882862 00	.41989921 -01	-.11674924 00	-.53552972 -01	.10879327 00
40.388	.11878657 00	.42107686 -01	-.11670141 00	-.53665714 -01	.10872889 00
40.389	.11874440 00	.42225409 -01	-.11665347 00	-.53778403 -01	.10866440 00
40.390	.11870212 00	.42343084 -01	-.11660541 00	-.53891033 -01	.10859981 00
40.391	.11865972 00	.42460717 -01	-.11655723 00	-.54003609 -01	.10853511 00
40.392	.11861720 00	.42578302 -01	-.11650895 00	-.54116125 -01	.10847030 00
40.393	.11857456 00	.42695840 -01	-.11646054 00	-.54228585 -01	.10840539 00
40.394	.11853181 00	.42813337 -01	-.11641202 00	-.54340992 -01	.10834038 00
40.395	.11848894 00	.42930785 -01	-.11636339 00	-.54453338 -01	.10827526 00
40.396	.11844595 00	.43048190 -01	-.11631464 00	-.54565631 -01	.10821003 00
40.397	.11840284 00	.43165546 -01	-.11626577 00	-.54677863 -01	.10814469 00
40.398	.11835961 00	.43282859 -01	-.11621679 00	-.54790042 -01	.10807925 00
40.399	.11831627 00	.43400122 -01	-.11616770 00	-.54902160 -01	.10801371 00
40.400	.11827282 00	.43517340 -01	-.11611849 00	-.55014220 -01	.10794806 00

Y5	Y6	Y7	Y8	Y9	X
.71472530 -01	-.93327095 -01	-.99227112 -01	.58894706 -01	.12258206 00	40.391
.71574679 -01	-.93241699 -01	-.99303178 -01	.58788773 -01	.12261356 00	40.392
.71676752 -01	-.93156217 -01	-.99379143 -01	.58677789 -01	.12264494 00	40.393
.71778751 -01	-.93070645 -01	-.99455010 -01	.58566751 -01	.12267620 00	40.394
.71880681 -01	-.92984983 -01	-.99530781 -01	.58455657 -01	.12270735 00	40.395
.71982534 -01	-.92899234 -01	-.99606451 -01	.58344513 -01	.12273838 00	40.396
.72084316 -01	-.92813393 -01	-.99682025 -01	.58233312 -01	.12276930 00	40.397
.72186023 -01	-.92727467 -01	-.99757498 -01	.58122061 -01	.12280009 00	40.398
.72287658 -01	-.92641450 -01	-.99832875 -01	.58010754 -01	.12283077 00	40.399
.72389217 -01	-.92555346 -01	-.99908150 -01	.57899397 -01	.12286133 00	40.360
.72490705 -01	-.92469152 -01	-.99983330 -01	.57787984 -01	.12289177 00	40.361
.72592116 -01	-.92382872 -01	-.10005841 00	.57676522 -01	.12292210 00	40.362
.72693453 -01	-.92296504 -01	-.10013339 00	.57565006 -01	.12295231 00	40.363
.72794720 -01	-.92210045 -01	-.10020827 00	.57453435 -01	.12298240 00	40.364
.72895909 -01	-.92123500 -01	-.10028305 00	.57341815 -01	.12301237 00	40.365
.72997026 -01	-.92036865 -01	-.10035774 00	.57230140 -01	.12304223 00	40.366
.73098066 -01	-.91950145 -01	-.10043232 00	.57118415 -01	.12307197 00	40.367
.73199035 -01	-.91863335 -01	-.10050680 00	.57006635 -01	.12310159 00	40.368
.73299926 -01	-.91776439 -01	-.10058119 00	.56894806 -01	.12313109 00	40.369
.73300743 -01	-.91689456 -01	-.10065547 00	.56782926 -01	.12316047 00	40.370
.73501488 -01	-.91602382 -01	-.10072966 00	.56670990 -01	.12318974 00	40.371
.73602155 -01	-.91515224 -01	-.10080375 00	.56559006 -01	.12321889 00	40.372
.73702750 -01	-.91427976 -01	-.10087774 00	.56446967 -01	.12324792 00	40.373
.73803266 -01	-.91340644 -01	-.10095162 00	.56334880 -01	.12327683 00	40.374
.73903711 -01	-.91253221 -01	-.10102541 00	.56222738 -01	.12330563 00	40.375
.74004078 -01	-.91165714 -01	-.10109910 00	.56110548 -01	.12333431 00	40.376
.74104369 -01	-.91078120 -01	-.10117269 00	.55998307 -01	.12336287 00	40.377
.74204587 -01	-.90990437 -01	-.10124618 00	.55886012 -01	.12339131 00	40.378
.74304727 -01	-.90902669 -01	-.10131956 00	.55773669 -01	.12341963 00	40.379
.74404795 -01	-.90814812 -01	-.10139285 00	.55661273 -01	.12344784 00	40.380
.74504783 -01	-.90726871 -01	-.10146604 00	.55548828 -01	.12347593 00	40.381
.74604699 -01	-.90638841 -01	-.10153913 00	.55436330 -01	.12350390 00	40.382
.74704536 -01	-.90550727 -01	-.10161211 00	.55323785 -01	.12353175 00	40.383
.74804297 -01	-.90462527 -01	-.10168500 00	.55211189 -01	.12355948 00	40.384
.74903985 -01	-.90374237 -01	-.10175779 00	.55098540 -01	.12358710 00	40.385
.75003594 -01	-.90285864 -01	-.10183047 00	.54985844 -01	.12361459 00	40.386
.75103129 -01	-.90197403 -01	-.10190306 00	.54873095 -01	.12364197 00	40.387
.75202585 -01	-.90108858 -01	-.10197554 00	.54760299 -01	.12366923 00	40.388
.75301967 -01	-.90020225 -01	-.10204793 00	.54647449 -01	.12369638 00	40.389
.75401270 -01	-.89931508 -01	-.10212021 00	.54534554 -01	.12372400 00	40.390
.75500499 -01	-.89842703 -01	-.10219240 00	.54421605 -01	.12375031 00	40.391
.75599648 -01	-.89753815 -01	-.10226448 00	.54308611 -01	.12377710 00	40.392
.75698720 -01	-.89664841 -01	-.10233646 00	.54195567 -01	.12380377 00	40.393
.75797718 -01	-.89575779 -01	-.10240834 00	.54082470 -01	.12383032 00	40.394
.75896637 -01	-.89486634 -01	-.10248012 00	.53969328 -01	.12385675 00	40.395
.75995481 -01	-.89397402 -01	-.10255179 00	.53856133 -01	.12388307 00	40.396
.76094244 -01	-.89308087 -01	-.10262337 00	.53742892 -01	.12390926 00	40.397
.76192934 -01	-.89218684 -01	-.10269484 00	.53629600 -01	.12393534 00	40.398
.76291543 -01	-.89129199 -01	-.10276622 00	.53516262 -01	.12396130 00	40.399
.76390074 -01	-.89039629 -01	-.10283749 00	.53402875 -01	.12398714 00	40.400

X	YO	Y1	Y2	Y3	Y4
40.401	.11822924	00 .43634514 -01	-.11606917 00	-.55126227 -01	.10788231 000
40.402	.11818555	00 .43751639 -01	-.11601973 00	-.55238172 -01	.10781645 00
40.403	.11814174	00 .43868720 -01	-.11597018 00	-.55350063 -01	.10775048 00
40.404	.11809781	00 .43985751 -01	-.11592051 00	-.55461893 -01	.10768441 00
40.405	.11805376	00 .44102739 -01	-.11587073 00	-.55573668 -01	.10761824 00
40.406	.11800960	00 .44219676 -01	-.11582084 00	-.55685382 -01	.10755196 00
40.407	.11796533	00 .44336566 -01	-.11577083 00	-.55797038 -01	.10748557 00
40.408	.11792093	00 .44453412 -01	-.11572070 00	-.55908639 -01	.10741908 00
40.409	.11787642	00 .44570208 -01	-.11567046 00	-.56020179 -01	.10735249 00
40.410	.11783179	00 .44686960 -01	-.11562011 00	-.56131663 -01	.10728579 00
40.411	.11778704	00 .44803660 -01	-.11556964 00	-.56243085 -01	.10721899 00
40.412	.11774218	00 .44920317 -01	-.11551906 00	-.56354452 -01	.10715208 00
40.413	.11769720	00 .45036922 -01	-.11546837 00	-.56465756 -01	.10708506 00
40.414	.11765211	00 .45153483 -01	-.11541756 00	-.56577006 -01	.10701795 00
40.415	.11760690	00 .45269992 -01	-.11536664 00	-.56688192 -01	.10695073 00
40.416	.11756157	00 .45386453 -01	-.11531560 00	-.56799320 -01	.10688340 00
40.417	.11751612	00 .45502870 -01	-.11526445 00	-.56910392 -01	.10681597 00
40.418	.11747056	00 .45619234 -01	-.11521319 00	-.57021401 -01	.10674844 00
40.419	.11742488	00 .45735554 -01	-.11516181 00	-.57132354 -01	.10668080 00
40.420	.11737909	00 .45851822 -01	-.11511032 00	-.57243244 -01	.10661306 00
40.421	.11733318	00 .45968044 -01	-.11505872 00	-.57354078 -01	.10654521 00
40.422	.11728716	00 .46084214 -01	-.11500700 00	-.57464848 -01	.10647726 00
40.423	.11724101	00 .46200335 -01	-.11495517 00	-.57575559 -01	.10640921 00
40.424	.11719475	00 .46316411 -01	-.11490322 00	-.57686213 -01	.10634105 00
40.425	.11714838	00 .46432433 -01	-.11485117 00	-.57796804 -01	.10627279 00
40.426	.11710189	00 .46548410 -01	-.11479899 00	-.57907337 -01	.10620443 00
40.427	.11705528	00 .46664335 -01	-.11474671 00	-.58017807 -01	.10613596 00
40.428	.11700856	00 .46780213 -01	-.11469431 00	-.58128220 -01	.10606739 00
40.429	.11696172	00 .46896038 -01	-.11464180 00	-.58238570 -01	.10599871 00
40.430	.11691477	00 .47011813 -01	-.11458918 00	-.58348858 -01	.10592994 00
40.431	.11686770	00 .47127542 -01	-.11453644 00	-.58459089 -01	.10586106 00
40.432	.11682051	00 .47243218 -01	-.11448359 00	-.58569256 -01	.10579207 00
40.433	.11677321	00 .47358847 -01	-.11443063 00	-.58679365 -01	.10572298 00
40.434	.11672580	00 .47474422 -01	-.11437755 00	-.58789410 -01	.10565380 00
40.435	.11667826	00 .47589951 -01	-.11432436 00	-.58899397 -01	.10558450 00
40.436	.11663062	00 .47705425 -01	-.11427106 00	-.59009319 -01	.10551511 00
40.437	.11658285	00 .47820849 -01	-.11421765 00	-.59119180 -01	.10544561 00
40.438	.11653497	00 .47936226 -01	-.11416412 00	-.59228983 -01	.10537601 00
40.439	.11648698	00 .48051549 -01	-.11411049 00	-.59338721 -01	.10530630 00
40.440	.11643887	00 .48166824 -01	-.11405673 00	-.59448400 -01	.10523650 00
40.441	.11639065	00 .48282045 -01	-.11400287 00	-.59558014 -01	.10516659 00
40.442	.11634231	00 .48397218 -01	-.11394889 00	-.59667570 -01	.10509658 00
40.443	.11629385	00 .48512337 -01	-.11389481 00	-.59777060 -01	.10502646 00
40.444	.11624528	00 .48627407 -01	-.11384060 00	-.59886492 -01	.10495625 00
40.445	.11619660	00 .48742423 -01	-.11378629 00	-.59995858 -01	.10488593 00
40.446	.11614780	00 .48857387 -01	-.11373187 00	-.60105161 -01	.10481551 00
40.447	.11609868	00 .48972303 -01	-.11367733 00	-.60214405 -01	.10474499 00
40.448	.11604985	00 .49087164 -01	-.11362268 00	-.60323584 -01	.10467436 00
40.449	.11600071	00 .49201976 -01	-.11356792 00	-.60432703 -01	.10460364 00
40.450	.11595145	00 .49316733 -01	-.11351305 00	-.60541756 -01	.10453281 00

Y5	Y6	Y7	Y8	Y9	X
.76488531 -01	-.88949971 -01	-.10290866 00	.53289437 -01	.12401287 00	40.401
.76586907 -01	-.88860231 -01	-.10297973 00	.53175953 -01	.12403847 00	40.402
.76685208 -01	-.88770404 -01	-.10305070 00	.53062418 -01	.12406396 00	40.403
.76783428 -01	-.88680495 -01	-.10312156 00	.52948838 -01	.12408932 00	40.404
.76881573 -01	-.88590498 -01	-.10319233 00	.52835207 -01	.12411457 00	40.405
.76979637 -01	-.88500421 -01	-.10326299 00	.52721531 -01	.12413970 00	40.406
.77077623 -01	-.88410258 -01	-.10333355 00	.52607807 -01	.12416471 00	40.407
.77175533 -01	-.88320009 -01	-.10340401 00	.52494032 -01	.12418961 00	40.408
.77273362 -01	-.88229678 -01	-.10347436 00	.52380213 -01	.12421438 00	40.409
.77371116 -01	-.88139261 -01	-.10354462 00	.52266343 -01	.12423904 00	40.410
.77468788 -01	-.88048762 -01	-.10361477 00	.52152429 -01	.12426357 00	40.411
.77566384 -01	-.87958177 -01	-.10368482 00	.52038464 -01	.12428799 00	40.412
.77663898 -01	-.87867511 -01	-.10375476 00	.51924456 -01	.12431229 00	40.413
.77761337 -01	-.87776758 -01	-.10382461 00	.51810397 -01	.12433647 00	40.414
.77858693 -01	-.87685925 -01	-.10389435 00	.51696294 -01	.12436053 00	40.415
.77955971 -01	-.87595007 -01	-.10396399 00	.51582145 -01	.12438447 00	40.416
.78053172 -01	-.87504004 -01	-.10403353 00	.51467945 -01	.12440830 00	40.417
.78150291 -01	-.87412920 -01	-.10410296 00	.51353702 -01	.12443200 00	40.418
.78247334 -01	-.87321751 -01	-.10417230 00	.51239410 -01	.12445559 00	40.419
.78344294 -01	-.87230500 -01	-.10424152 00	.51125074 -01	.12447906 00	40.420
.78441178 -01	-.87139165 -01	-.10431065 00	.51010689 -01	.12450241 00	40.421
.78537979 -01	-.87047748 -01	-.10437967 00	.50896261 -01	.12452564 00	40.422
.78634700 -01	-.86956249 -01	-.10444859 00	.50781787 -01	.12454875 00	40.423
.78731345 -01	-.86864665 -01	-.10451741 00	.50667263 -01	.12457174 00	40.424
.78827906 -01	-.86773000 -01	-.10458613 00	.50552697 -01	.12459461 00	40.425
.78924391 -01	-.86681250 -01	-.10465474 00	.50438082 -01	.12461737 00	40.426
.79020793 -01	-.86589421 -01	-.10472325 00	.50323424 -01	.12464000 00	40.427
.79117117 -01	-.86497506 -01	-.10479165 00	.50208718 -01	.12466252 00	40.428
.79213358 -01	-.86405512 -01	-.10485995 00	.50093970 -01	.12468492 00	40.429
.79309518 -01	-.86313435 -01	-.10492815 00	.49979176 -01	.12470719 00	40.430
.79405601 -01	-.86221274 -01	-.10499624 00	.49864334 -01	.12472935 00	40.431
.79501601 -01	-.86129033 -01	-.10506423 00	.49749450 -01	.12475139 00	40.432
.79597523 -01	-.86036707 -01	-.10513212 00	.49634518 -01	.12477331 00	40.433
.79693361 -01	-.85944303 -01	-.10519991 00	.49519544 -01	.12479512 00	40.434
.79789121 -01	-.85851814 -01	-.10526759 00	.49404523 -01	.12481680 00	40.435
.79884798 -01	-.85759246 -01	-.10533516 00	.49289460 -01	.12483836 00	40.436
.79980393 -01	-.85666596 -01	-.10540263 00	.49174352 -01	.12485981 00	40.437
.80075910 -01	-.85573862 -01	-.10547000 00	.49059197 -01	.12488113 00	40.438
.80171343 -01	-.85481050 -01	-.10553727 00	.48944000 -01	.12490234 00	40.439
.80266698 -01	-.85388153 -01	-.10560443 00	.48828757 -01	.12492342 00	40.440
.80361968 -01	-.85295178 -01	-.10567148 00	.48713472 -01	.12494439 00	40.441
.80457160 -01	-.85202120 -01	-.10573844 00	.48598140 -01	.12496524 00	40.442
.80552268 -01	-.85108983 -01	-.10580529 00	.48482768 -01	.12498597 00	40.443
.80647296 -01	-.85015762 -01	-.10587203 00	.48367349 -01	.12500658 00	40.444
.80742240 -01	-.84922463 -01	-.10593867 00	.48251889 -01	.12502707 00	40.445
.80837102 -01	-.84829083 -01	-.10600520 00	.48136386 -01	.12504744 00	40.446
.80931885 -01	-.84735620 -01	-.10607163 00	.48020836 -01	.12506769 00	40.447
.81026583 -01	-.84642079 -01	-.10613796 00	.47905246 -01	.12508782 00	40.448
.81121202 -01	-.84548455 -01	-.10620418 00	.47789610 -01	.12510783 00	40.449
.81215735 -01	-.84454754 -01	-.10627030 00	.47673934 -01	.12512773 00	40.450

X	Y0	Y1	Y2	Y3	Y4
40.451	.11590207 00	.49431441 -01	-.11345806 00	-.60650749 -01	.10446188 00
40.452	.11585259 00	.49546093 -01	-.11340296 00	-.60759676 -01	.10439085 00
40.453	.11580298 00	.49660693 -01	-.11334775 00	-.60868340 -01	.10431972 00
40.454	.11575326 00	.49775244 -01	-.11329243 00	-.60977344 -01	.10424848 00
40.455	.11570343 00	.49889740 -01	-.11323700 00	-.61086081 -01	.10417715 00
40.456	.11565349 00	.50004185 -01	-.11318146 00	-.61194759 -01	.10410571 00
40.457	.11560342 00	.50118575 -01	-.11312580 00	-.61303369 -01	.10403417 00
40.458	.11555325 00	.50232915 -01	-.11307004 00	-.61411919 -01	.10396253 00
40.459	.11550296 00	.50347199 -01	-.11301416 00	-.61520402 -01	.10389079 00
40.460	.11545255 00	.50461429 -01	-.11295817 00	-.61628821 -01	.10381895 00
40.461	.11540204 00	.50575610 -01	-.11290207 00	-.61737179 -01	.10374700 00
40.462	.11535140 00	.50689734 -01	-.11284586 00	-.61845471 -01	.10367496 00
40.463	.11530066 00	.50803807 -01	-.11278953 00	-.61953701 -01	.10360281 00
40.464	.11524980 00	.50917824 -01	-.11273310 00	-.62061863 -01	.10353057 00
40.465	.11519882 00	.51031791 -01	-.11267655 00	-.62169965 -01	.10345822 00
40.466	.11514773 00	.51145700 -01	-.11261990 00	-.62277998 -01	.10338577 00
40.467	.11509653 00	.51259555 -01	-.11256313 00	-.62385968 -01	.10331323 00
40.468	.11504521 00	.51373360 -01	-.11250625 00	-.62493875 -01	.10324058 00
40.469	.11499378 00	.51487107 -01	-.11244926 00	-.62601715 -01	.10316783 00
40.470	.11494224 00	.51600804 -01	-.11239216 00	-.62709493 -01	.10309498 00
40.471	.11489058 00	.51714442 -01	-.11233495 00	-.62817202 -01	.10302203 00
40.472	.11483881 00	.51828030 -01	-.11227763 00	-.62924850 -01	.10294898 00
40.473	.11478692 00	.51941559 -01	-.11222020 00	-.63032429 -01	.10287583 00
40.474	.11473493 00	.52055037 -01	-.11216266 00	-.63139946 -01	.10280258 00
40.475	.11468281 00	.52168457 -01	-.11210500 00	-.63247395 -01	.10272923 00
40.476	.11463059 00	.52281822 -01	-.11204724 00	-.63354778 -01	.10265578 00
40.477	.11457825 00	.52395135 -01	-.11198937 00	-.63462098 -01	.10258223 00
40.478	.11452580 00	.52508390 -01	-.11193138 00	-.63569350 -01	.10250858 00
40.479	.11447323 00	.52621593 -01	-.11187329 00	-.63676539 -01	.10243483 00
40.480	.11442056 00	.52734737 -01	-.11181509 00	-.63783658 -01	.10236099 00
40.481	.11436776 00	.52847829 -01	-.11175677 00	-.63890715 -01	.10228704 00
40.482	.11431486 00	.52960862 -01	-.11169835 00	-.63997703 -01	.10221299 00
40.483	.11426184 00	.53073839 -01	-.11163981 00	-.64104624 -01	.10213884 00
40.484	.11420871 00	.53186764 -01	-.11158117 00	-.64211482 -01	.10206460 00
40.485	.11415547 00	.53299629 -01	-.11152241 00	-.64318270 -01	.10199025 00
40.486	.11410211 00	.53412442 -01	-.11146355 00	-.64424995 -01	.10191581 00
40.487	.11404865 00	.53525196 -01	-.11140458 00	-.64531650 -01	.10184126 00
40.488	.11399506 00	.53637896 -01	-.11134549 00	-.64638241 -01	.10176662 00
40.489	.11394137 00	.53750537 -01	-.11128630 00	-.64744762 -01	.10169188 00
40.490	.11388756 00	.53863121 -01	-.11122700 00	-.64851216 -01	.10161704 00
40.491	.11383364 00	.53975652 -01	-.11116759 00	-.64957607 -01	.10154210 00
40.492	.11377961 00	.54088122 -01	-.11110807 00	-.65063927 -01	.10146706 00
40.493	.11372547 00	.54200540 -01	-.11104843 00	-.65170182 -01	.10139192 00
40.494	.11367121 00	.54312897 -01	-.11098869 00	-.65276367 -01	.10131669 00
40.495	.11361684 00	.54425200 -01	-.11092884 00	-.65382488 -01	.10124135 00
40.496	.11356236 00	.54537443 -01	-.11086889 00	-.65488538 -01	.10116592 00
40.497	.11350777 00	.54649628 -01	-.11080882 00	-.65594520 -01	.10109039 00
40.498	.11345306 00	.54761760 -01	-.11074864 00	-.65700437 -01	.10101476 00
40.499	.11339824 00	.54873830 -01	-.11068836 00	-.65806284 -01	.10093904 00
40.500	.11334331 00	.54985847 -01	-.11062796 00	-.65912065 -01	.10086321 00

Y5	Y6	Y7	Y8	Y9	X
.81310190 -01	-.84360969 -01	-.10633631 00	.47558211 -01	.12514750 00	40.451
.81404559 -01	-.84267107 -01	-.10640222 00	.47442449 -01	.12516715 00	40.452
.81498845 -01	-.84173165 -01	-.10646802 00	.47326645 -01	.12518669 00	40.453
.81593052 -01	-.84079140 -01	-.10653372 00	.47210794 -01	.12520610 00	40.454
.81687173 -01	-.83985037 -01	-.10659931 00	.47094905 -01	.12522540 00	40.455
.81781214 -01	-.83890853 -01	-.10666480 00	.46978969 -01	.12524458 00	40.456
.81875170 -01	-.83796591 -01	-.10673018 00	.46862995 -01	.12526363 00	40.457
.81969045 -01	-.83702247 -01	-.10679546 00	.46746975 -01	.12528257 00	40.458
.82062835 -01	-.83607826 -01	-.10686063 00	.46630916 -01	.12530139 00	40.459
.82156542 -01	-.83513326 -01	-.10692569 00	.46514816 -01	.12532009 00	40.460
.82250168 -01	-.83418744 -01	-.10699066 00	.46398670 -01	.12533866 00	40.461
.82343708 -01	-.83324085 -01	-.10705551 00	.46282486 -01	.12535712 00	40.462
.82437167 -01	-.83229344 -01	-.10712026 00	.46166257 -01	.12537546 00	40.463
.82530540 -01	-.83134527 -01	-.10718491 00	.46049990 -01	.12539368 00	40.464
.82623833 -01	-.83039628 -01	-.10724945 00	.45933678 -01	.12541178 00	40.465
.82717038 -01	-.82944653 -01	-.10731388 00	.45817328 -01	.12542976 00	40.466
.82810161 -01	-.82849600 -01	-.10737821 00	.45700938 -01	.12544762 00	40.467
.82903202 -01	-.82754465 -01	-.10744243 00	.45584502 -01	.12546536 00	40.468
.82996156 -01	-.82659254 -01	-.10750655 00	.45468029 -01	.12548299 00	40.469
.83089029 -01	-.82563962 -01	-.10757056 00	.45351512 -01	.12550049 00	40.470
.83181815 -01	-.82468594 -01	-.10763446 00	.45234958 -01	.12551787 00	40.471
.83274520 -01	-.82373145 -01	-.10769826 00	.45118359 -01	.12553513 00	40.472
.83367138 -01	-.82277621 -01	-.10776196 00	.45001724 -01	.12555227 00	40.473
.83459674 -01	-.82182016 -01	-.10782554 00	.44885045 -01	.12556930 00	40.474
.83552123 -01	-.82086335 -01	-.10788902 00	.44768329 -01	.12558620 00	40.475
.83644487 -01	-.81990577 -01	-.10795240 00	.44651572 -01	.12560298 00	40.476
.83736769 -01	-.81894738 -01	-.10801566 00	.44534773 -01	.12561965 00	40.477
.83828964 -01	-.81798824 -01	-.10807883 00	.44417937 -01	.12563619 00	40.478
.83921077 -01	-.81702830 -01	-.10814188 00	.44301057 -01	.12565261 00	40.479
.84013102 -01	-.81606761 -01	-.10820483 00	.44184142 -01	.12566892 00	40.480
.84105045 -01	-.81510612 -01	-.10826767 00	.44067183 -01	.12568510 00	40.481
.84196900 -01	-.81414388 -01	-.10833041 00	.43950189 -01	.12570117 00	40.482
.84288670 -01	-.81318087 -01	-.10839304 00	.43833155 -01	.12571711 00	40.483
.84380357 -01	-.81221706 -01	-.10845556 00	.43716078 -01	.12573293 00	40.484
.84471957 -01	-.81125250 -01	-.10851797 00	.43598966 -01	.12574864 00	40.485
.84563473 -01	-.81028715 -01	-.10858028 00	.43481811 -01	.12576422 00	40.486
.84654902 -01	-.80932106 -01	-.10864248 00	.43364621 -01	.12577969 00	40.487
.84746247 -01	-.80835418 -01	-.10870458 00	.43247388 -01	.12579503 00	40.488
.84837504 -01	-.80738655 -01	-.10876657 00	.43130121 -01	.12581026 00	40.489
.84928675 -01	-.80641816 -01	-.10882845 00	.43012815 -01	.12582536 00	40.490
.85019763 -01	-.80544898 -01	-.10889022 00	.42895467 -01	.12584035 00	40.491
.85110763 -01	-.80447906 -01	-.10895189 00	.42778084 -01	.12585521 00	40.492
.85201679 -01	-.80350835 -01	-.10901345 00	.42660659 -01	.12586996 00	40.493
.85292506 -01	-.80253690 -01	-.10907490 00	.42543200 -01	.12588458 00	40.494
.85383249 -01	-.80156467 -01	-.10913625 00	.42425699 -01	.12589909 00	40.495
.85473904 -01	-.80059170 -01	-.10919748 00	.42308164 -01	.12591347 00	40.496
.85564472 -01	-.79961798 -01	-.10925861 00	.42190591 -01	.12592773 00	40.497
.85654956 -01	-.79864347 -01	-.10931964 00	.42072977 -01	.12594188 00	40.498
.85745351 -01	-.79766823 -01	-.10938055 00	.41955329 -01	.12595590 00	40.499
.85835663 -01	-.79669221 -01	-.10944136 00	.41837640 -01	.12596981 00	40.500

X	Y0	Y1	Y2	Y3	Y4
40.501	.11328827 00	.55097802 -01	-.11056746 00	-.66017775 -01	.10078729 00
40.502	.11323312 00	.55209703 -01	-.11050685 00	-.66123420 -01	.10071127 00
40.503	.11317785 00	.55321542 -01	-.11044613 00	-.66228994 -01	.10063515 00
40.504	.11312247 00	.55433327 -01	-.11038530 00	-.66334502 -01	.10055893 00
40.505	.11306698 00	.55545051 -01	-.11032436 00	-.66439938 -01	.10048262 00
40.506	.11301138 00	.55656716 -01	-.11026331 00	-.66545306 -01	.10040621 00
40.507	.11295567 00	.55768326 -01	-.11020216 00	-.66650608 -01	.10032970 00
40.508	.11289985 00	.55879874 -01	-.11014089 00	-.66755839 -01	.10025309 00
40.509	.11284391 00	.55991367 -01	-.11007952 00	-.66861003 -01	.10017639 00
40.510	.11278786 00	.56102798 -01	-.11001804 00	-.66966095 -01	.10009959 00
40.511	.11273171 00	.56214173 -01	-.10995645 00	-.67071121 -01	.10002269 00
40.512	.11267544 00	.56325486 -01	-.10989475 00	-.67176074 -01	.99945691 -01
40.513	.11261906 00	.56436741 -01	-.10983295 00	-.67280958 -01	.99886600 -01
40.514	.11256256 00	.56547939 -01	-.10977104 00	-.67385776 -01	.99791408 -01
40.515	.11250596 00	.56659075 -01	-.10970902 00	-.67490521 -01	.99714123 -01
40.516	.11244924 00	.56770154 -01	-.10964689 00	-.67595200 -01	.99636738 -01
40.517	.11239242 00	.56881171 -01	-.10958465 00	-.67699805 -01	.99559258 -01
40.518	.11233548 00	.56992132 -01	-.10952231 00	-.67804344 -01	.99481680 -01
40.519	.11227843 00	.57103029 -01	-.10945985 00	-.67908810 -01	.99404007 -01
40.520	.11222128 00	.57213867 -01	-.10939730 00	-.68013205 -01	.99326238 -01
40.521	.11216401 00	.57324648 -01	-.10933463 00	-.68117534 -01	.99248370 -01
40.522	.11210663 00	.57435366 -01	-.10927185 00	-.68221789 -01	.99170409 -01
40.523	.11204914 00	.57546027 -01	-.10920897 00	-.68325976 -01	.99092348 -01
40.524	.11199154 00	.57656625 -01	-.10914598 00	-.68430090 -01	.99014194 -01
40.525	.11193382 00	.57767165 -01	-.10908288 00	-.68534137 -01	.98935941 -01
40.526	.11187600 00	.57877642 -01	-.10901968 00	-.68638110 -01	.98857594 -01
40.527	.11181807 00	.57988058 -01	-.10895637 00	-.68742011 -01	.98779152 -01
40.528	.11176002 00	.58098417 -01	-.10889295 00	-.68845845 -01	.98700611 -01
40.529	.11170187 00	.58208711 -01	-.10882942 00	-.68949605 -01	.98621977 -01
40.530	.11164361 00	.58318948 -01	-.10876579 00	-.69053297 -01	.98543245 -01
40.531	.11158523 00	.58429121 -01	-.10870205 00	-.69156915 -01	.98464419 -01
40.532	.11152675 00	.58539236 -01	-.10863820 00	-.69260464 -01	.98385496 -01
40.533	.11146815 00	.58649286 -01	-.10857425 00	-.69363939 -01	.98306479 -01
40.534	.11140945 00	.58759279 -01	-.10851019 00	-.69467345 -01	.98227365 -01
40.535	.11135064 00	.58869207 -01	-.10844602 00	-.69570677 -01	.98148157 -01
40.536	.11129171 00	.58979073 -01	-.10838175 00	-.69673937 -01	.98068855 -01
40.537	.11123268 00	.59088880 -01	-.10831737 00	-.69777128 -01	.97989455 -01
40.538	.11117353 00	.59198623 -01	-.10825289 00	-.69880244 -01	.97909962 -01
40.539	.11111428 00	.59308307 -01	-.10818829 00	-.69983291 -01	.97830372 -01
40.540	.11105492 00	.59417926 -01	-.10812359 00	-.70086263 -01	.97750689 -01
40.541	.11099544 00	.59527486 -01	-.10805879 00	-.70189166 -01	.97670909 -01
40.542	.11093586 00	.59636981 -01	-.10799388 00	-.70291993 -01	.97591037 -01
40.543	.11087617 00	.59746413 -01	-.10792886 00	-.70394748 -01	.97511070 -01
40.544	.11081637 00	.59855786 -01	-.10786374 00	-.70497433 -01	.97431006 -01
40.545	.11075646 00	.59965094 -01	-.10779851 00	-.70600043 -01	.97350850 -01
40.546	.11069644 00	.60074342 -01	-.10773317 00	-.70702583 -01	.97270597 -01
40.547	.11063631 00	.60183524 -01	-.10766773 00	-.70805047 -01	.97190253 -01
40.548	.11057607 00	.60292646 -01	-.10760218 00	-.70907441 -01	.97109811 -01
40.549	.11051573 00	.60401702 -01	-.10753653 00	-.71009760 -01	.97029278 -01
40.550	.11045527 00	.60510695 -01	-.10747077 00	-.71112005 -01	.96948651 -01

Y5	Y6	Y7	Y8	Y9	X
.85925884 -01	-.79571546 -01	-.10950206 00	.41719918 -01	.12598359 00	40.501
.86016022 -01	-.79473792 -01	-.10956265 00	.41602154 -01	.12599726 00	40.502
.86106070 -01	-.79375967 -01	-.10962313 00	.41484357 -01	.12601080 00	40.503
.86196033 -01	-.79278063 -01	-.10968351 00	.41366520 -01	.12602422 00	40.504
.86285907 -01	-.79180087 -01	-.10974378 00	.41248649 -01	.12603753 00	40.505
.86375694 -01	-.79082036 -01	-.10980394 00	.41130742 -01	.12605071 00	40.506
.86465396 -01	-.78983907 -01	-.10986399 00	.41012794 -01	.12606378 00	40.507
.86555007 -01	-.78885706 -01	-.10992393 00	.40894813 -01	.12607672 00	40.508
.86644535 -01	-.78787428 -01	-.10998377 00	.40776793 -01	.12608954 00	40.509
.86733972 -01	-.78689077 -01	-.11004350 00	.40658740 -01	.12610225 00	40.510
.86823324 -01	-.78590650 -01	-.11010312 00	.40540647 -01	.12611483 00	40.511
.86912585 -01	-.78492151 -01	-.11016263 00	.40422521 -01	.12612729 00	40.512
.87001759 -01	-.78393577 -01	-.11022203 00	.40304360 -01	.12613963 00	40.513
.87090848 -01	-.78294926 -01	-.11028133 00	.40186159 -01	.12615186 00	40.514
.87179846 -01	-.78196205 -01	-.11034051 00	.40067926 -01	.12616396 00	40.515
.87268758 -01	-.78097405 -01	-.11039959 00	.39949654 -01	.12617594 00	40.516
.87357580 -01	-.77998536 -01	-.11045856 00	.39831350 -01	.12618780 00	40.517
.87446317 -01	-.77899589 -01	-.11051742 00	.39713008 -01	.12619954 00	40.518
.87534962 -01	-.77800572 -01	-.11057617 00	.39594633 -01	.12621116 00	40.519
.87623519 -01	-.77701481 -01	-.11063482 00	.39476223 -01	.12622266 00	40.520
.87711990 -01	-.77602313 -01	-.11069335 00	.39357775 -01	.12623404 00	40.521
.87800370 -01	-.77503075 -01	-.11075178 00	.39239295 -01	.12624530 00	40.522
.87888664 -01	-.77403760 -01	-.11081009 00	.39120777 -01	.12625644 00	40.523
.87976866 -01	-.77304376 -01	-.11086830 00	.39002228 -01	.12626746 00	40.524
.88064983 -01	-.77204915 -01	-.11092640 00	.38883641 -01	.12627836 00	40.525
.88153007 -01	-.77105384 -01	-.11098439 00	.38765023 -01	.12628914 00	40.526
.88240943 -01	-.77005780 -01	-.11104227 00	.38646371 -01	.12629980 00	40.527
.88328793 -01	-.76906100 -01	-.11110004 00	.38527681 -01	.12631034 00	40.528
.88416550 -01	-.76806351 -01	-.11115770 00	.38408960 -01	.12632076 00	40.529
.88504221 -01	-.76706526 -01	-.11121526 00	.38290202 -01	.12633105 00	40.530
.88591800 -01	-.76606631 -01	-.11127270 00	.38171413 -01	.12634123 00	40.531
.88679293 -01	-.76506661 -01	-.11133004 00	.38052587 -01	.12635129 00	40.532
.88766693 -01	-.76406621 -01	-.11138726 00	.37933731 -01	.12636122 00	40.533
.88854006 -01	-.76306506 -01	-.11144438 00	.37814838 -01	.12637104 00	40.534
.88941227 -01	-.76206323 -01	-.11150138 00	.37695916 -01	.12638074 00	40.535
.89028358 -01	-.76106067 -01	-.11155828 00	.37576959 -01	.12639031 00	40.536
.89115402 -01	-.76005736 -01	-.11161507 00	.37457967 -01	.12639977 00	40.537
.89202354 -01	-.75905336 -01	-.11167174 00	.37338944 -01	.12640910 00	40.538
.89289218 -01	-.75804861 -01	-.11172831 00	.37219885 -01	.12641832 00	40.539
.89375990 -01	-.75704318 -01	-.11178477 00	.37100797 -01	.12642741 00	40.540
.89462673 -01	-.75603700 -01	-.11184111 00	.36981673 -01	.12643638 00	40.541
.89549264 -01	-.75503014 -01	-.11189735 00	.36862519 -01	.12644524 00	40.542
.89635765 -01	-.75402256 -01	-.11195348 00	.36743333 -01	.12645397 00	40.543
.89722178 -01	-.75301424 -01	-.11200950 00	.36624111 -01	.12646258 00	40.544
.89808498 -01	-.75200524 -01	-.11206540 00	.36504861 -01	.12647107 00	40.545
.89894730 -01	-.75099550 -01	-.11212120 00	.36385574 -01	.12647944 00	40.546
.89980868 -01	-.74998508 -01	-.11217689 00	.36266260 -01	.12648769 00	40.547
.90066919 -01	-.74897392 -01	-.11223247 00	.36146909 -01	.12649582 00	40.548
.90152876 -01	-.74796208 -01	-.11228793 00	.36027531 -01	.12650383 00	40.549
.90238742 -01	-.74694953 -01	-.11234329 00	.35908121 -01	.12651172 00	40.550

X	Y0	Y1	Y2	Y3	Y4
40.551	.11039470 00	.60619629 -01	-.10740491 00	-.71214179 -01	.96867927 -01
40.552	.11033403 00	.60728495 -01	-.10733894 00	-.71316278 -01	.96787112 -01
40.553	.11027325 00	.60837302 -01	-.10727286 00	-.71418306 -01	.96706200 -01
40.554	.11021236 00	.60946042 -01	-.10720668 00	-.71520257 -01	.96625197 -01
40.555	.11015135 00	.61054722 -01	-.10714040 00	-.71622138 -01	.96544098 -01
40.556	.11009025 00	.61163334 -01	-.10707401 00	-.71723942 -01	.96462908 -01
40.557	.11002903 00	.61271886 -01	-.10700751 00	-.71825675 -01	.96381622 -01
40.558	.10996770 00	.61380371 -01	-.10694091 00	-.71927332 -01	.96300245 -01
40.559	.10990627 00	.61488792 -01	-.10687420 00	-.72028914 -01	.96218774 -01
40.560	.10984472 00	.61597152 -01	-.10680739 00	-.72130425 -01	.96137208 -01
40.561	.10978307 00	.61705444 -01	-.10674047 00	-.72231859 -01	.96055551 -01
40.562	.10972131 00	.61813676 -01	-.10667345 00	-.72333221 -01	.95973799 -01
40.563	.10965945 00	.61921840 -01	-.10660633 00	-.72434506 -01	.95891956 -01
40.564	.10959747 00	.62029942 -01	-.10653910 00	-.72535720 -01	.95810017 -01
40.565	.10953539 00	.62137977 -01	-.10647176 00	-.72636856 -01	.95727988 -01
40.566	.10947319 00	.62245946 -01	-.10640432 00	-.72737917 -01	.95645867 -01
40.567	.10941089 00	.62353855 -01	-.10633678 00	-.72838907 -01	.95563650 -01
40.568	.10934849 00	.62461694 -01	-.10626913 00	-.72939818 -01	.95481343 -01
40.569	.10928597 00	.62569473 -01	-.10620138 00	-.73040657 -01	.95398941 -01
40.570	.10922335 00	.62677182 -01	-.10613352 00	-.73141419 -01	.95316449 -01
40.571	.10916062 00	.62784830 -01	-.10606556 00	-.73242108 -01	.95233862 -01
40.572	.10909778 00	.62892409 -01	-.10599749 00	-.73342718 -01	.95151186 -01
40.573	.10903483 00	.62999922 -01	-.10592932 00	-.73443254 -01	.95068417 -01
40.574	.10897178 00	.63107373 -01	-.10586105 00	-.73543717 -01	.94985554 -01
40.575	.10890862 00	.63214755 -01	-.10579267 00	-.73644101 -01	.94902601 -01
40.576	.10884535 00	.63322075 -01	-.10572419 00	-.73744412 -01	.94819554 -01
40.577	.10878197 00	.63429325 -01	-.10565560 00	-.73844645 -01	.94736417 -01
40.578	.10871849 00	.63536513 -01	-.10558691 00	-.73944805 -01	.94653187 -01
40.579	.10865490 00	.63643631 -01	-.10551812 00	-.74044885 -01	.94569866 -01
40.580	.10859120 00	.63750683 -01	-.10544923 00	-.74144890 -01	.94486455 -01
40.581	.10852740 00	.63857672 -01	-.10538023 00	-.74244821 -01	.94402949 -01
40.582	.10846349 00	.63964591 -01	-.10531113 00	-.74344673 -01	.94319355 -01
40.583	.10839947 00	.64071447 -01	-.10524192 00	-.74444452 -01	.94235666 -01
40.584	.10833534 00	.64178233 -01	-.10517261 00	-.74544151 -01	.94151889 -01
40.585	.10827111 00	.64284955 -01	-.10510320 00	-.74643777 -01	.94068018 -01
40.586	.10820677 00	.64391608 -01	-.10503368 00	-.74743323 -01	.93984059 -01
40.587	.10814233 00	.64498196 -01	-.10496406 00	-.74842795 -01	.93900006 -01
40.588	.10807778 00	.64604714 -01	-.10489434 00	-.74942187 -01	.93815864 -01
40.589	.10801312 00	.64711166 -01	-.10482451 00	-.75041593 -01	.93731632 -01
40.590	.10794836 00	.64817553 -01	-.10475459 00	-.75140744 -01	.93647307 -01
40.591	.10788349 00	.64923869 -01	-.10468456 00	-.75239905 -01	.93562893 -01
40.592	.10781851 00	.65030121 -01	-.10461442 00	-.75338992 -01	.93478387 -01
40.593	.10775343 00	.65136302 -01	-.10454419 00	-.75437998 -01	.93393792 -01
40.594	.10768823 00	.65242419 -01	-.10447385 00	-.75536930 -01	.93309104 -01
40.595	.10762294 00	.65348465 -01	-.10440341 00	-.75635782 -01	.93224329 -01
40.596	.10755754 00	.65454443 -01	-.10433286 00	-.75734555 -01	.93139463 -01
40.597	.10749203 00	.65560356 -01	-.10426222 00	-.75833254 -01	.93054505 -01
40.598	.10742642 00	.65666197 -01	-.10419147 00	-.75931872 -01	.92969459 -01
40.599	.10736070 00	.65771974 -01	-.10412062 00	-.76030416 -01	.92884321 -01
40.600	.10729487 00	.65877679 -01	-.10404967 00	-.76128878 -01	.92799095 -01

Y5	Y6	Y7	Y8	Y9	X
.90324520 -01	-.74593625 -01	-.11239854 00	.35788675 -01	.12651949 00	40.551
.90410204 -01	-.74492230 -01	-.11245367 00	.35669202 -01	.12652714 00	40.552
.90495799 -01	-.74390761 -01	-.11250870 00	.35549694 -01	.12653467 00	40.553
.90581301 -01	-.74289225 -01	-.11256361 00	.35430158 -01	.12654208 00	40.554
.90666714 -01	-.74187616 -01	-.11261842 00	.35310588 -01	.12654936 00	40.555
.90752033 -01	-.74085940 -01	-.11267311 00	.35190990 -01	.12655653 00	40.556
.90837263 -01	-.73984190 -01	-.11272770 00	.35071358 -01	.12656357 00	40.557
.90922399 -01	-.73882374 -01	-.11278217 00	.34951698 -01	.12657050 00	40.558
.91007444 -01	-.73780489 -01	-.11283653 00	.34832008 -01	.12657730 00	40.559
.91092399 -01	-.73678530 -01	-.11289078 00	.34712284 -01	.12658399 00	40.560
.91177260 -01	-.73576505 -01	-.11294492 00	.34592533 -01	.12659055 00	40.561
.91262031 -01	-.73474407 -01	-.11299895 00	.34472748 -01	.12659700 00	40.562
.91346708 -01	-.73372243 -01	-.11305287 00	.34352937 -01	.12660332 00	40.563
.91431296 -01	-.73270007 -01	-.11310668 00	.34233092 -01	.12660952 00	40.564
.91515789 -01	-.73167705 -01	-.11316037 00	.34113220 -01	.12661560 00	40.565
.91600189 -01	-.73065334 -01	-.11321395 00	.33993319 -01	.12662156 00	40.566
.91684500 -01	-.72962891 -01	-.11326743 00	.33873384 -01	.12662741 00	40.567
.91768716 -01	-.72860382 -01	-.11332079 00	.33753424 -01	.12663313 00	40.568
.91852842 -01	-.72757801 -01	-.11337404 00	.33633430 -01	.12663873 00	40.569
.91936873 -01	-.72655154 -01	-.11342718 00	.33513410 -01	.12664420 00	40.570
.92020814 -01	-.72552436 -01	-.11348021 00	.33393358 -01	.12664956 00	40.571
.92104660 -01	-.72449653 -01	-.11353313 00	.33273280 -01	.12665480 00	40.572
.92188413 -01	-.72346801 -01	-.11358593 00	.33153173 -01	.12665992 00	40.573
.92272075 -01	-.72243878 -01	-.11363863 00	.33033034 -01	.12666492 00	40.574
.92355643 -01	-.72140890 -01	-.11369121 00	.32912869 -01	.12666979 00	40.575
.92439119 -01	-.72037831 -01	-.11374368 00	.32792672 -01	.12667455 00	40.576
.92522500 -01	-.71934707 -01	-.11379604 00	.32672450 -01	.12667918 00	40.577
.92605791 -01	-.71831512 -01	-.11384829 00	.32552197 -01	.12668370 00	40.578
.92688985 -01	-.71728252 -01	-.11390043 00	.32431918 -01	.12668809 00	40.579
.92772087 -01	-.71624925 -01	-.11395245 00	.32311611 -01	.12669236 00	40.580
.92855097 -01	-.71521528 -01	-.11400436 00	.32191273 -01	.12669652 00	40.581
.92938011 -01	-.71418065 -01	-.11405616 00	.32070910 -01	.12670055 00	40.582
.93020835 -01	-.71314533 -01	-.11410785 00	.31950516 -01	.12670446 00	40.583
.93103562 -01	-.71210936 -01	-.11415943 00	.31830097 -01	.12670825 00	40.584
.93186198 -01	-.71107270 -01	-.11421089 00	.31709648 -01	.12671192 00	40.585
.93268737 -01	-.71003539 -01	-.11426224 00	.31589174 -01	.12671547 00	40.586
.93351186 -01	-.70899738 -01	-.11431349 00	.31468669 -01	.12671890 00	40.587
.93433537 -01	-.70795874 -01	-.11436461 00	.31348141 -01	.12672221 00	40.588
.93515795 -01	-.70691943 -01	-.11441563 00	.31227586 -01	.12672540 00	40.589
.93597961 -01	-.70587942 -01	-.11446653 00	.31107000 -01	.12672847 00	40.590
.93680031 -01	-.70483878 -01	-.11451732 00	.30986390 -01	.12673142 00	40.591
.93762008 -01	-.70379744 -01	-.11456800 00	.30865750 -01	.12673424 00	40.592
.93843889 -01	-.70275548 -01	-.11461857 00	.30745087 -01	.12673695 00	40.593
.93925678 -01	-.70171281 -01	-.11466907 00	.30624394 -01	.12673953 00	40.594
.94007370 -01	-.70066953 -01	-.11471936 00	.30503679 -01	.12674200 00	40.595
.94088967 -01	-.69962557 -01	-.11476959 00	.30382936 -01	.12674434 00	40.596
.94170472 -01	-.69858093 -01	-.11481971 00	.30262164 -01	.12674657 00	40.597
.94251880 -01	-.69753567 -01	-.11486971 00	.30141369 -01	.12674867 00	40.598
.94333196 -01	-.69648972 -01	-.11491961 00	.30020545 -01	.12675065 00	40.599
.94414414 -01	-.69544314 -01	-.11496938 00	.29899699 -01	.12675252 00	40.600

X	Y0	Y1	Y2	Y3	Y4					
40.601	.10722894	00	.65983319	-01	-.10397861	00	-.76227265	-01	.92713777	-01
40.602	.10716291	00	.66088887	-01	-.10390746	00	-.76325571	-01	.92628372	-01
40.603	.10709677	00	.66194386	-01	-.10383620	00	-.76423798	-01	.92542878	-01
40.604	.10703052	00	.66299820	-01	-.10376484	00	-.76521950	-01	.92457291	-01
40.605	.10696417	00	.66405182	-01	-.10369338	00	-.76620020	-01	.92371617	-01
40.606	.10689771	00	.66510478	-01	-.10362181	00	-.76718015	-01	.92285851	-01
40.607	.10683115	00	.66615702	-01	-.10355015	00	-.76815929	-01	.92199999	-01
40.608	.10676448	00	.66720860	-01	-.10347838	00	-.76913766	-01	.92114055	-01
40.609	.10669770	00	.66825945	-01	-.10340651	00	-.77011521	-01	.92028024	-01
40.610	.10663083	00	.66930961	-01	-.10333455	00	-.77109198	-01	.91941904	-01
40.611	.10656384	00	.67035911	-01	-.10326247	00	-.77206798	-01	.91855693	-01
40.612	.10649675	00	.67140788	-01	-.10319030	00	-.77304316	-01	.91769396	-01
40.613	.10642956	00	.67245599	-01	-.10311803	00	-.77401758	-01	.91683007	-01
40.614	.10636226	00	.67350336	-01	-.10304566	00	-.77499118	-01	.91596532	-01
40.615	.10629486	00	.67455007	-01	-.10297318	00	-.77596401	-01	.91509966	-01
40.616	.10622735	00	.67559604	-01	-.10290060	00	-.77693601	-01	.91423314	-01
40.617	.10615974	00	.67664135	-01	-.10282793	00	-.77790725	-01	.91336571	-01
40.618	.10609202	00	.67768593	-01	-.10275515	00	-.77887766	-01	.91249742	-01
40.619	.10602420	00	.67872980	-01	-.10268227	00	-.77984727	-01	.91162825	-01
40.620	.10595628	00	.67977299	-01	-.10260729	00	-.78081612	-01	.91075818	-01
40.621	.10588825	00	.68081546	-01	-.10253621	00	-.78178413	-01	.90988725	-01
40.622	.10582011	00	.68185724	-01	-.10246303	00	-.78275137	-01	.90901541	-01
40.623	.10575188	00	.68289829	-01	-.10238975	00	-.78371778	-01	.90814272	-01
40.624	.10568353	00	.68393866	-01	-.10231637	00	-.78468341	-01	.90726913	-01
40.625	.10561509	00	.68497829	-01	-.10224289	00	-.78564821	-01	.90639469	-01
40.626	.10554654	00	.68601722	-01	-.10216931	00	-.78661221	-01	.90551937	-01
40.627	.10547789	00	.68705546	-01	-.10209563	00	-.78757543	-01	.90464315	-01
40.628	.10540913	00	.68809295	-01	-.10202184	00	-.78853781	-01	.90376608	-01
40.629	.10534027	00	.68912977	-01	-.10194796	00	-.78949942	-01	.90288811	-01
40.630	.10527130	00	.69016584	-01	-.10187398	00	-.79046019	-01	.90200929	-01
40.631	.10520223	00	.69120123	-01	-.10179990	00	-.79142017	-01	.90112958	-01
40.632	.10513306	00	.69223587	-01	-.10172572	00	-.79237932	-01	.90024902	-01
40.633	.10506379	00	.69326979	-01	-.10165144	00	-.79333765	-01	.89936759	-01
40.634	.10499441	00	.69430302	-01	-.10157706	00	-.79429520	-01	.89848527	-01
40.635	.10492493	00	.69533551	-01	-.10150258	00	-.79525191	-01	.89760211	-01
40.636	.10485534	00	.69636730	-01	-.10142800	00	-.79620784	-01	.89671805	-01
40.637	.10478565	00	.69739834	-01	-.10135332	00	-.79716291	-01	.89583315	-01
40.638	.10471586	00	.69842869	-01	-.10127854	00	-.79811720	-01	.89494736	-01
40.639	.10464597	00	.69945829	-01	-.10120367	00	-.79907065	-01	.89406073	-01
40.640	.10457597	00	.70048716	-01	-.10112869	00	-.80002328	-01	.89317324	-01
40.641	.10450587	00	.70151534	-01	-.10105362	00	-.80097511	-01	.89228486	-01
40.642	.10443567	00	.70254276	-01	-.10097844	00	-.80192610	-01	.89139565	-01
40.643	.10436536	00	.70356949	-01	-.10090317	00	-.80287630	-01	.89050554	-01
40.644	.10429495	00	.70459545	-01	-.10082780	00	-.80382564	-01	.88961461	-01
40.645	.10422444	00	.70562072	-01	-.10075233	00	-.80477419	-01	.88872279	-01
40.646	.10415383	00	.70664522	-01	-.10067676	00	-.80572189	-01	.88783013	-01
40.647	.10408311	00	.70766903	-01	-.10060109	00	-.80666879	-01	.88693660	-01
40.648	.10401229	00	.70869207	-01	-.10052532	00	-.80761484	-01	.88604223	-01
40.649	.10394138	00	.70971438	-01	-.10044946	00	-.80856006	-01	.88514701	-01
40.650	.10387035	00	.71073598	-01	-.10037350	00	-.80950449	-01	.88425090	-01

Y5	Y6	Y7	Y8	Y9	X
.94495539 -01	-.69439587 -01	-.11501905 00	.29778823 -01	.12675426 00	40.601
.94576567 -01	-.69334799 -01	-.11506860 00	.29657925 -01	.12675588 00	40.602
.94657500 -01	-.69229945 -01	-.11511804 00	.29537002 -01	.12675738 00	40.603
.94738341 -01	-.69125023 -01	-.11516737 00	.29416049 -01	.12675876 00	40.604
.94819083 -01	-.69020039 -01	-.11521658 00	.29295075 -01	.12676002 00	40.605
.94899733 -01	-.68914987 -01	-.11526568 00	.29174072 -01	.12676116 00	40.606
.94980284 -01	-.68809873 -01	-.11531467 00	.29053048 -01	.12676217 00	40.607
.95060743 -01	-.68704691 -01	-.11536355 00	.28931995 -01	.12676307 00	40.608
.95141103 -01	-.68599448 -01	-.11541231 00	.28810921 -01	.12676385 00	40.609
.95221368 -01	-.68494141 -01	-.11546096 00	.28689822 -01	.12676451 00	40.610
.95301540 -01	-.68388766 -01	-.11550949 00	.28568695 -01	.12676504 00	40.611
.95381613 -01	-.68283329 -01	-.11555791 00	.28447547 -01	.12676546 00	40.612
.95461593 -01	-.68177826 -01	-.11560622 00	.28326371 -01	.12676575 00	40.613
.95541474 -01	-.68072261 -01	-.11565442 00	.28205174 -01	.12676593 00	40.614
.95621262 -01	-.67966629 -01	-.11570250 00	.28083950 -01	.12676598 00	40.615
.95700951 -01	-.67860937 -01	-.11575047 00	.27962705 -01	.12676591 00	40.616
.95780546 -01	-.67755178 -01	-.11579833 00	.27841433 -01	.12676573 00	40.617
.95860043 -01	-.67649358 -01	-.11584607 00	.27720141 -01	.12676542 00	40.618
.95939443 -01	-.67543474 -01	-.11589369 00	.27598825 -01	.12676499 00	40.619
.96018750 -01	-.67437524 -01	-.11594121 00	.27477482 -01	.12676444 00	40.620
.96097957 -01	-.67331514 -01	-.11598861 00	.27356119 -01	.12676377 00	40.621
.96177070 -01	-.67225437 -01	-.11603590 00	.27234729 -01	.12676298 00	40.622
.96256084 -01	-.67119300 -01	-.11608307 00	.27113319 -01	.12676207 00	40.623
.96335004 -01	-.67013098 -01	-.11613013 00	.26991883 -01	.12676104 00	40.624
.96413825 -01	-.66906835 -01	-.11617707 00	.26870428 -01	.12675989 00	40.625
.96492548 -01	-.66800509 -01	-.11622391 00	.26748950 -01	.12675862 00	40.626
.96571177 -01	-.66694118 -01	-.11627062 00	.26627445 -01	.12675722 00	40.627
.96649707 -01	-.66587667 -01	-.11631723 00	.26505921 -01	.12675571 00	40.628
.96728142 -01	-.66481151 -01	-.11636372 00	.26384371 -01	.12675408 00	40.629
.96806477 -01	-.66374575 -01	-.11641009 00	.26262803 -01	.12675232 00	40.630
.96884718 -01	-.66267934 -01	-.11645636 00	.26141209 -01	.12675045 00	40.631
.96962858 -01	-.66161234 -01	-.11650250 00	.26019596 -01	.12674845 00	40.632
.97040902 -01	-.66054471 -01	-.11654853 00	.25897961 -01	.12674634 00	40.633
.97118850 -01	-.65947644 -01	-.11659445 00	.25776300 -01	.12674410 00	40.634
.97196698 -01	-.65840758 -01	-.11664026 00	.25654622 -01	.12674175 00	40.635
.97274451 -01	-.65733806 -01	-.11668595 00	.25532918 -01	.12673927 00	40.636
.97352104 -01	-.65626797 -01	-.11673153 00	.25411196 -01	.12673667 00	40.637
.97429661 -01	-.65519722 -01	-.11677699 00	.25289449 -01	.12673395 00	40.638
.97507119 -01	-.65412590 -01	-.11682234 00	.25167685 -01	.12673112 00	40.639
.97584478 -01	-.65305396 -01	-.11686757 00	.25045899 -01	.12672816 00	40.640
.97661742 -01	-.65198137 -01	-.11691269 00	.24924089 -01	.12672508 00	40.641
.97738905 -01	-.65090821 -01	-.11695769 00	.24802261 -01	.12672188 00	40.642
.97815973 -01	-.64983440 -01	-.11700258 00	.24680409 -01	.12671856 00	40.643
.97892939 -01	-.64876002 -01	-.11704735 00	.24558539 -01	.12671512 00	40.644
.97969810 -01	-.64768500 -01	-.11709201 00	.24436646 -01	.12671156 00	40.645
.98046581 -01	-.64660940 -01	-.11713656 00	.24314735 -01	.12670788 00	40.646
.98123254 -01	-.64553316 -01	-.11718099 00	.24192801 -01	.12670407 00	40.647
.98199828 -01	-.64445635 -01	-.11722531 00	.24070850 -01	.12670015 00	40.648
.98276302 -01	-.64337894 -01	-.11726951 00	.23948879 -01	.12669611 00	40.649
.98352681 -01	-.64230089 -01	-.11731359 00	.23826884 -01	.12669195 00	40.650

X	Y0	Y1	Y2	Y3	Y4
40.651	.10379923 00	.71175682 -01	-.10029744 00	-.81044805 -01	.88335397 -01
40.652	.10372800 00	.71277695 -01	-.10022128 00	-.81139082 -01	.88245616 -01
40.653	.10365667 00	.71379632 -01	-.10014502 00	-.81233273 -01	.88155752 -01
40.654	.10358524 00	.71481497 -01	-.10006866 00	-.81327383 -01	.88065801 -01
40.655	.10351371 00	.71583286 -01	-.99992210 -01	-.81421408 -01	.87975768 -01
40.656	.10344208 00	.71685000 -01	-.99915659 -01	-.81515349 -01	.87885649 -01
40.657	.10337034 00	.71786644 -01	-.99839009 -01	-.81609209 -01	.87795443 -01
40.658	.10329850 00	.71888210 -01	-.99762263 -01	-.81702983 -01	.87705155 -01
40.659	.10322656 00	.71989705 -01	-.99685417 -01	-.81796677 -01	.87614780 -01
40.660	.10315452 00	.72091123 -01	-.99608476 -01	-.81890284 -01	.87524322 -01
40.661	.10308238 00	.72192469 -01	-.99531436 -01	-.81983810 -01	.87433778 -01
40.662	.10301014 00	.72293737 -01	-.99454300 -01	-.82077250 -01	.87343152 -01
40.663	.10293779 00	.72394930 -01	-.99377067 -01	-.82170605 -01	.87252442 -01
40.664	.10286535 00	.72496052 -01	-.99299734 -01	-.82263879 -01	.87161644 -01
40.665	.10279280 00	.72597096 -01	-.99222307 -01	-.82357067 -01	.87070766 -01
40.666	.10272015 00	.72698067 -01	-.99144780 -01	-.82450173 -01	.86979801 -01
40.667	.10264741 00	.72798961 -01	-.99067158 -01	-.82543192 -01	.86888754 -01
40.668	.10257455 00	.72899782 -01	-.98989437 -01	-.82636129 -01	.86797621 -01
40.669	.10250161 00	.73000525 -01	-.98911622 -01	-.82728979 -01	.86706407 -01
40.670	.10242855 00	.73101196 -01	-.98833707 -01	-.82821747 -01	.86615107 -01
40.671	.10235540 00	.73201788 -01	-.98755699 -01	-.82914428 -01	.86523726 -01
40.672	.10228215 00	.73302304 -01	-.98677593 -01	-.83007024 -01	.86432261 -01
40.673	.10220880 00	.73402748 -01	-.98599389 -01	-.83099539 -01	.86340710 -01
40.674	.10213535 00	.73503113 -01	-.98521091 -01	-.83191965 -01	.86249079 -01
40.675	.10206179 00	.73603405 -01	-.98442694 -01	-.83284309 -01	.86157362 -01
40.676	.10198814 00	.73703618 -01	-.98364203 -01	-.83376565 -01	.86065565 -01
40.677	.10191438 00	.73803758 -01	-.98285613 -01	-.83468739 -01	.85973682 -01
40.678	.10184053 00	.73903818 -01	-.98206930 -01	-.83560825 -01	.85881718 -01
40.679	.10176658 00	.74003803 -01	-.98128151 -01	-.83652825 -01	.85789672 -01
40.680	.10169252 00	.74103713 -01	-.98049273 -01	-.83744743 -01	.85697541 -01
40.681	.10161837 00	.74203545 -01	-.97970302 -01	-.83836573 -01	.85605329 -01
40.682	.10154412 00	.74303302 -01	-.97891232 -01	-.83928319 -01	.85513033 -01
40.683	.10146976 00	.74402980 -01	-.97812070 -01	-.84019977 -01	.85420657 -01
40.684	.10139531 00	.74502585 -01	-.97732809 -01	-.84111552 -01	.85328195 -01
40.685	.10132076 00	.74602109 -01	-.97653455 -01	-.84203039 -01	.85235654 -01
40.686	.10124611 00	.74701556 -01	-.97574006 -01	-.84294439 -01	.85143031 -01
40.687	.10117135 00	.74800929 -01	-.97494459 -01	-.84385756 -01	.85050324 -01
40.688	.10109651 00	.74900222 -01	-.97414819 -01	-.84476984 -01	.84957537 -01
40.689	.10102155 00	.74999441 -01	-.97335082 -01	-.84568129 -01	.84864665 -01
40.690	.10094651 00	.75098579 -01	-.97255251 -01	-.84659184 -01	.84771715 -01
40.691	.10087136 00	.75197643 -01	-.97175324 -01	-.84750156 -01	.84678680 -01
40.692	.10079611 00	.75296626 -01	-.97095303 -01	-.84841038 -01	.84585566 -01
40.693	.10072077 00	.75395532 -01	-.97015188 -01	-.84931834 -01	.84492371 -01
40.694	.10064532 00	.75494363 -01	-.96934976 -01	-.85022546 -01	.84399091 -01
40.695	.10056978 00	.75593113 -01	-.96854671 -01	-.85113169 -01	.84305733 -01
40.696	.10049413 00	.75691788 -01	-.96774269 -01	-.85203707 -01	.84212291 -01
40.697	.10041839 00	.75790382 -01	-.96693775 -01	-.85294156 -01	.84118771 -01
40.698	.10034255 00	.75888900 -01	-.96613184 -01	-.85384520 -01	.84025167 -01
40.699	.10026661 00	.75987338 -01	-.96532501 -01	-.85474794 -01	.83931485 -01
40.700	.10019058 00	.76085700 -01	-.96451722 -01	-.85564984 -01	.83837719 -01

Y5	Y6	Y7	Y8	Y9	X
.98428958 -01	-.64122227 -01	-.11735756 00	.23704872 -01	.12668766 00	40.651
.98505138 -01	-.64014302 -01	-.11740142 00	.23582838 -01	.12668326 00	40.652
.98581218 -01	-.63906320 -01	-.11744516 00	.23460787 -01	.12667874 00	40.653
.98657201 -01	-.63798275 -01	-.11748879 00	.23338714 -01	.12667409 00	40.654
.98733082 -01	-.63690174 -01	-.11753230 00	.23216624 -01	.12666933 00	40.655
.98808865 -01	-.63582013 -01	-.11757569 00	.23094515 -01	.12666444 00	40.656
.98884550 -01	-.63473789 -01	-.11761897 00	.22972383 -01	.12665944 00	40.657
.98960134 -01	-.63365509 -01	-.11766214 00	.22850236 -01	.12665431 00	40.658
.99035621 -01	-.63257166 -01	-.11770519 00	.22728066 -01	.12664907 00	40.659
.99111007 -01	-.63148767 -01	-.11774812 00	.22605881 -01	.12664370 00	40.660
.99186295 -01	-.63040306 -01	-.11779094 00	.22483674 -01	.12663821 00	40.661
.99261481 -01	-.62931790 -01	-.11783365 00	.22361452 -01	.12663261 00	40.662
.99336568 -01	-.62823214 -01	-.11787624 00	.22239211 -01	.12662688 00	40.663
.99411557 -01	-.62714577 -01	-.11791871 00	.22116948 -01	.12662103 00	40.664
.99486444 -01	-.62605884 -01	-.11796107 00	.21994671 -01	.12661506 00	40.665
.99561234 -01	-.62497129 -01	-.11800331 00	.21872372 -01	.12660898 00	40.666
.99635921 -01	-.62388319 -01	-.11804544 00	.21750058 -01	.12660277 00	40.667
.99710511 -01	-.62279447 -01	-.11808745 00	.21627723 -01	.12659644 00	40.668
.99784999 -01	-.62170520 -01	-.11812935 00	.21505374 -01	.12658999 00	40.669
.99859388 -01	-.62061532 -01	-.11817113 00	.21383003 -01	.12658342 00	40.670
.99933676 -01	-.61952489 -01	-.11821279 00	.21260619 -01	.12657673 00	40.671
.10000786 00	-.61843389 -01	-.11825434 00	.21138217 -01	.12656992 00	40.672
.10008195 00	-.61734227 -01	-.11829577 00	.21015794 -01	.12656299 00	40.673
.10015594 00	-.61625010 -01	-.11833709 00	.20893358 -01	.12655594 00	40.674
.10022983 00	-.61515733 -01	-.11837829 00	.20770901 -01	.12654877 00	40.675
.10030361 00	-.61406402 -01	-.11841938 00	.20648430 -01	.12654148 00	40.676
.10037730 00	-.61297010 -01	-.11846035 00	.20525939 -01	.12653407 00	40.677
.10045088 00	-.61187564 -01	-.11850120 00	.20403435 -01	.12652654 00	40.678
.10052437 00	-.61078061 -01	-.11854194 00	.20280915 -01	.12651889 00	40.679
.10059775 00	-.60968497 -01	-.11858256 00	.20158374 -01	.12651112 00	40.680
.10067103 00	-.60858880 -01	-.11862306 00	.20035821 -01	.12650323 00	40.681
.10074421 00	-.60749203 -01	-.11866345 00	.19913247 -01	.12649522 00	40.682
.10081729 00	-.60639472 -01	-.11870373 00	.19790661 -01	.12648709 00	40.683
.10089028 00	-.60529681 -01	-.11874388 00	.19668056 -01	.12647884 00	40.684
.10096315 00	-.60419837 -01	-.11878392 00	.19545438 -01	.12647047 00	40.685
.10103593 00	-.60309937 -01	-.11882385 00	.19422805 -01	.12646197 00	40.686
.10110861 00	-.60199977 -01	-.11886366 00	.19300152 -01	.12645336 00	40.687
.10118118 00	-.60089964 -01	-.11890335 00	.19177487 -01	.12644463 00	40.688
.10125365 00	-.59979892 -01	-.11894292 00	.19054804 -01	.12643578 00	40.689
.10132602 00	-.59869767 -01	-.11898238 00	.18932108 -01	.12642681 00	40.690
.10139830 00	-.59759583 -01	-.11902173 00	.18809394 -01	.12641772 00	40.691
.10147046 00	-.59649347 -01	-.11906095 00	.18686668 -01	.12640851 00	40.692
.10154253 00	-.59539055 -01	-.11910006 00	.18563928 -01	.12639917 00	40.693
.10161449 00	-.59428704 -01	-.11913905 00	.18441169 -01	.12638972 00	40.694
.10168636 00	-.59318301 -01	-.11917793 00	.18318399 -01	.12638015 00	40.695
.10175812 00	-.59207839 -01	-.11921669 00	.18195610 -01	.12637046 00	40.696
.10182978 00	-.59097326 -01	-.11925533 00	.18072811 -01	.12636065 00	40.697
.10190133 00	-.58986754 -01	-.11929386 00	.17949994 -01	.12635072 00	40.698
.10197279 00	-.58876130 -01	-.11933227 00	.17827166 -01	.12634067 00	40.699
.10204414 00	-.58765448 -01	-.11937056 00	.17704320 -01	.12633049 00	40.700

X	Y0	Y1	Y2	Y3	Y4
40.701	.10011444 00	.76183980 -01	-.96370850 -01	-.85655084 -01	.83743875 -01
40.702	.10003821 00	.76282182 -01	-.96289885 -01	-.85745097 -01	.83649951 -01
40.703	.99961878 -01	.76380309 -01	-.96208823 -01	-.85835024 -01	.83555943 -01
40.704	.99885450 -01	.76478353 -01	-.96127669 -01	-.85924862 -01	.83461858 -01
40.705	.99808921 -01	.76576322 -01	-.96046419 -01	-.86014614 -01	.83367690 -01
40.706	.99732297 -01	.76674209 -01	-.95965078 -01	-.86104276 -01	.83273444 -01
40.707	.99655572 -01	.76772020 -01	-.95883640 -01	-.86193853 -01	.83179115 -01
40.708	.99578753 -01	.76869749 -01	-.95802112 -01	-.86283339 -01	.83084709 -01
40.709	.99501835 -01	.76967398 -01	-.95720489 -01	-.86372738 -01	.82990223 -01
40.710	.99424818 -01	.77064971 -01	-.95638771 -01	-.86462050 -01	.82895654 -01
40.711	.99347705 -01	.77162462 -01	-.95556962 -01	-.86551272 -01	.82801008 -01
40.712	.99270492 -01	.77259876 -01	-.95475057 -01	-.86640409 -01	.82706280 -01
40.713	.99193185 -01	.77357208 -01	-.95393061 -01	-.86729454 -01	.82611475 -01
40.714	.99115778 -01	.77454463 -01	-.95310970 -01	-.86818414 -01	.82516588 -01
40.715	.99038276 -01	.77551635 -01	-.95228788 -01	-.86907282 -01	.82421624 -01
40.716	.98960676 -01	.77648728 -01	-.95146513 -01	-.86996062 -01	.82326581 -01
40.717	.98882978 -01	.77745743 -01	-.95064143 -01	-.87084755 -01	.82231456 -01
40.718	.98805185 -01	.77842675 -01	-.94981683 -01	-.87173358 -01	.82136254 -01
40.719	.98727292 -01	.77939530 -01	-.94899127 -01	-.87261874 -01	.82040971 -01
40.720	.98649305 -01	.78036302 -01	-.94816481 -01	-.87350298 -01	.81945612 -01
40.721	.98571219 -01	.78132996 -01	-.94733740 -01	-.87438636 -01	.81850171 -01
40.722	.98493039 -01	.78229607 -01	-.94650909 -01	-.87526882 -01	.81754654 -01
40.723	.98414762 -01	.78326138 -01	-.94567986 -01	-.87615039 -01	.81659059 -01
40.724	.98336386 -01	.78422590 -01	-.94484968 -01	-.87703110 -01	.81563382 -01
40.725	.98257917 -01	.78518959 -01	-.94401860 -01	-.87791088 -01	.81467629 -01
40.726	.98179348 -01	.78615250 -01	-.94318657 -01	-.87878979 -01	.81371796 -01
40.727	.98100686 -01	.78711458 -01	-.94235365 -01	-.87966779 -01	.81275887 -01
40.728	.98021925 -01	.78807587 -01	-.94151979 -01	-.88054491 -01	.81179897 -01
40.729	.97943070 -01	.78903632 -01	-.94068503 -01	-.88142111 -01	.81083832 -01
40.730	.97864117 -01	.78999599 -01	-.93984933 -01	-.88229644 -01	.80987686 -01
40.731	.97785071 -01	.79095481 -01	-.93901273 -01	-.88317084 -01	.80891465 -01
40.732	.97705928 -01	.79191283 -01	-.93817522 -01	-.88404434 -01	.80795166 -01
40.733	.97626688 -01	.79287005 -01	-.93733677 -01	-.88491697 -01	.80698787 -01
40.734	.97547354 -01	.79382643 -01	-.93649743 -01	-.88578867 -01	.80602333 -01
40.735	.97467922 -01	.79478203 -01	-.93565715 -01	-.88665949 -01	.80505799 -01
40.736	.97388397 -01	.79573677 -01	-.93481599 -01	-.88752939 -01	.80409190 -01
40.737	.97308775 -01	.79669073 -01	-.93397388 -01	-.88839840 -01	.80312501 -01
40.738	.97229059 -01	.79764384 -01	-.93313089 -01	-.88926649 -01	.80215738 -01
40.739	.97149248 -01	.79859613 -01	-.93228700 -01	-.89013367 -01	.80118898 -01
40.740	.97069340 -01	.79954762 -01	-.93144216 -01	-.89099997 -01	.80021978 -01
40.741	.96989338 -01	.80049827 -01	-.93059644 -01	-.89186534 -01	.79924984 -01
40.742	.96909240 -01	.80144811 -01	-.92974980 -01	-.89272982 -01	.79827910 -01
40.743	.96829048 -01	.80239711 -01	-.92890226 -01	-.89359337 -01	.79730763 -01
40.744	.96748760 -01	.80334531 -01	-.92805380 -01	-.89445603 -01	.79633536 -01
40.745	.96668379 -01	.80429266 -01	-.92720446 -01	-.89531776 -01	.79536236 -01
40.746	.96587903 -01	.80523917 -01	-.92635421 -01	-.89617858 -01	.79438859 -01
40.747	.96507331 -01	.80618489 -01	-.92550304 -01	-.89703851 -01	.79341403 -01
40.748	.96426666 -01	.80712975 -01	-.92465099 -01	-.89789750 -01	.79243873 -01
40.749	.96345905 -01	.80807381 -01	-.92379801 -01	-.89875560 -01	.79146265 -01
40.750	.96265051 -01	.80901702 -01	-.92294415 -01	-.89961276 -01	.79048583 -01

Y5	Y6	Y7	Y8	Y9	X
.10211539 00	-.58654715 -01	-.11940874 00	.17581464 -01	.12632020 00	40.701
.10218654 00	-.58543927 -01	-.11944680 00	.17458594 -01	.12630979 00	40.702
.10225759 00	-.58433081 -01	-.11948474 00	.17335707 -01	.12629926 00	40.703
.10232853 00	-.58322184 -01	-.11952257 00	.17212810 -01	.12628861 00	40.704
.10239937 00	-.58211230 -01	-.11956028 00	.17089896 -01	.12627784 00	40.705
.10247011 00	-.58100224 -01	-.11959787 00	.16966971 -01	.12626695 00	40.706
.10254074 00	-.57989161 -01	-.11963535 00	.16844030 -01	.12625594 00	40.707
.10261128 00	-.57878048 -01	-.11967270 00	.16721080 -01	.12624481 00	40.708
.10268171 00	-.57766880 -01	-.11970994 00	.16598116 -01	.12623356 00	40.709
.10275203 00	-.57655656 -01	-.11974707 00	.16475136 -01	.12622219 00	40.710
.10282226 00	-.57544381 -01	-.11978408 00	.16352146 -01	.12621070 00	40.711
.10289238 00	-.57433049 -01	-.11982097 00	.16229140 -01	.12619909 00	40.712
.10296240 00	-.57321667 -01	-.11985774 00	.16106126 -01	.12618736 00	40.713
.10303231 00	-.57210228 -01	-.11989439 00	.15983095 -01	.12617551 00	40.714
.10310212 00	-.57098740 -01	-.11993093 00	.15860055 -01	.12616355 00	40.715
.10317183 00	-.56987198 -01	-.11996735 00	.15737004 -01	.12615146 00	40.716
.10324144 00	-.56875600 -01	-.12000366 00	.15613936 -01	.12613925 00	40.717
.10331094 00	-.56763953 -01	-.12003984 00	.15490860 -01	.12612692 00	40.718
.10338034 00	-.56652249 -01	-.12007591 00	.15367769 -01	.12611447 00	40.719
.10344963 00	-.56540496 -01	-.12011186 00	.15244669 -01	.12610191 00	40.720
.10351882 00	-.56428687 -01	-.12014770 00	.15121555 -01	.12608922 00	40.721
.10358791 00	-.56316829 -01	-.12018341 00	.14998432 -01	.12607642 00	40.722
.10365689 00	-.56204919 -01	-.12021901 00	.14875298 -01	.12606349 00	40.723
.10372578 00	-.56092953 -01	-.12025449 00	.14752149 -01	.12605044 00	40.724
.10379455 00	-.55980938 -01	-.12028985 00	.14628993 -01	.12603728 00	40.725
.10386322 00	-.55868868 -01	-.12032510 00	.14505822 -01	.12602400 00	40.726
.10393179 00	-.55756749 -01	-.12036023 00	.14382643 -01	.12601059 00	40.727
.10400026 00	-.55644575 -01	-.12039524 00	.14259450 -01	.12599707 00	40.728
.10406862 00	-.55532353 -01	-.12043013 00	.14136250 -01	.12598343 00	40.729
.10413687 00	-.55420076 -01	-.12046491 00	.14013036 -01	.12596966 00	40.730
.10420502 00	-.55307751 -01	-.12049957 00	.13889815 -01	.12595578 00	40.731
.10427307 00	-.55195375 -01	-.12053411 00	.13766584 -01	.12594178 00	40.732
.10434102 00	-.55082943 -01	-.12056853 00	.13643339 -01	.12592766 00	40.733
.10440885 00	-.54970465 -01	-.12060283 00	.13520087 -01	.12591342 00	40.734
.10447659 00	-.54857931 -01	-.12063702 00	.13396822 -01	.12589906 00	40.735
.10454422 00	-.54745351 -01	-.12067109 00	.13273551 -01	.12588458 00	40.736
.10461174 00	-.54632716 -01	-.12070504 00	.13150266 -01	.12586998 00	40.737
.10467916 00	-.54520033 -01	-.12073887 00	.13026975 -01	.12585526 00	40.738
.10474648 00	-.54407301 -01	-.12077259 00	.12903675 -01	.12584043 00	40.739
.10481369 00	-.54294514 -01	-.12080618 00	.12780362 -01	.12582547 00	40.740
.10488079 00	-.54181680 -01	-.12083966 00	.12657043 -01	.12581039 00	40.741
.10494780 00	-.54068793 -01	-.12087302 00	.12533711 -01	.12579520 00	40.742
.10501469 00	-.53955859 -01	-.12090626 00	.12410374 -01	.12577988 00	40.743
.10508148 00	-.53842872 -01	-.12093939 00	.12287025 -01	.12576445 00	40.744
.10514817 00	-.53729838 -01	-.12097239 00	.12163670 -01	.12574890 00	40.745
.10521475 00	-.53616754 -01	-.12100528 00	.12040307 -01	.12573323 00	40.746
.10528122 00	-.53503617 -01	-.12103805 00	.11916931 -01	.12571743 00	40.747
.10534759 00	-.53390434 -01	-.12107070 00	.11793551 -01	.12570152 00	40.748
.10541386 00	-.53277199 -01	-.12110323 00	.11670158 -01	.12568549 00	40.749
.10548002 00	-.53163917 -01	-.12113565 00	.11546762 -01	.12566935 00	40.750

X	Y0	Y1	Y2	Y3	Y4
40.751	.96184101 -01	.80995941 -01	-.92208937 -01	-.90046903 -01	.78950823 -01
40.752	.96103059 -01	.81090095 -01	-.92132372 -01	-.90132436 -01	.78852990 -01
40.753	.96021923 -01	.81184165 -01	-.92037717 -01	-.90217877 -01	.78755081 -01
40.754	.95940690 -01	.81278155 -01	-.91951970 -01	-.90303229 -01	.78657094 -01
40.755	.95859366 -01	.81372058 -01	-.91866136 -01	-.90388487 -01	.78559034 -01
40.756	.95777946 -01	.81465881 -01	-.91780209 -01	-.90473655 -01	.78460896 -01
40.757	.95696434 -01	.81559617 -01	-.91694196 -01	-.90558728 -01	.78362685 -01
40.758	.95614826 -01	.81653272 -01	-.91608090 -01	-.90643712 -01	.78264397 -01
40.759	.95533127 -01	.81746840 -01	-.91521898 -01	-.90728601 -01	.78166036 -01
40.760	.95451332 -01	.81840327 -01	-.91435615 -01	-.90813400 -01	.78067597 -01
40.761	.95369446 -01	.81933727 -01	-.91349244 -01	-.90898104 -01	.77969086 -01
40.762	.95287467 -01	.82027043 -01	-.91262785 -01	-.90982716 -01	.77870501 -01
40.763	.95205392 -01	.82120278 -01	-.91176234 -01	-.91067238 -01	.77771837 -01
40.764	.95123226 -01	.82213425 -01	-.91089597 -01	-.91151665 -01	.77673102 -01
40.765	.95040965 -01	.82306491 -01	-.91002869 -01	-.91236001 -01	.77574290 -01
40.766	.94958613 -01	.82399469 -01	-.90916054 -01	-.91320242 -01	.77475406 -01
40.767	.94876166 -01	.82492366 -01	-.90829149 -01	-.91404393 -01	.77376446 -01
40.768	.94793628 -01	.82585175 -01	-.90742157 -01	-.91488448 -01	.77277413 -01
40.769	.94710997 -01	.82677899 -01	-.90655077 -01	-.91572410 -01	.77178307 -01
40.770	.94628272 -01	.82770542 -01	-.90567907 -01	-.91656282 -01	.77079124 -01
40.771	.94545456 -01	.82863096 -01	-.90480650 -01	-.91740058 -01	.76979869 -01
40.772	.94462545 -01	.82955568 -01	-.90393303 -01	-.91823743 -01	.76880538 -01
40.773	.94379544 -01	.83047952 -01	-.90305871 -01	-.91907332 -01	.76781136 -01
40.774	.94296449 -01	.83140254 -01	-.90218348 -01	-.91990830 -01	.76681658 -01
40.775	.94213264 -01	.83232467 -01	-.90130739 -01	-.92074232 -01	.76582109 -01
40.776	.94129986 -01	.83324595 -01	-.90043043 -01	-.92157541 -01	.76482487 -01
40.777	.94046614 -01	.83416641 -01	-.89955257 -01	-.92240758 -01	.76382788 -01
40.778	.93963153 -01	.83508598 -01	-.89867385 -01	-.92323879 -01	.76283020 -01
40.779	.93879597 -01	.83600472 -01	-.89779424 -01	-.92406909 -01	.76183175 -01
40.780	.93795951 -01	.83692257 -01	-.89691378 -01	-.92489842 -01	.76083260 -01
40.781	.93712212 -01	.83783959 -01	-.89603242 -01	-.92572683 -01	.75983269 -01
40.782	.93628383 -01	.83875573 -01	-.89515021 -01	-.92655429 -01	.75883208 -01
40.783	.93544463 -01	.83967100 -01	-.89426713 -01	-.92738079 -01	.75783075 -01
40.784	.93460449 -01	.84058544 -01	-.89338315 -01	-.92820639 -01	.75682866 -01
40.785	.93376346 -01	.84149899 -01	-.89249833 -01	-.92903101 -01	.75582588 -01
40.786	.93292149 -01	.84241171 -01	-.89161262 -01	-.92985472 -01	.75482234 -01
40.787	.93207863 -01	.84332353 -01	-.89072606 -01	-.93067745 -01	.75381811 -01
40.788	.93123484 -01	.84423452 -01	-.88983861 -01	-.93149926 -01	.75281313 -01
40.789	.93039016 -01	.84514461 -01	-.88895033 -01	-.93232010 -01	.75180745 -01
40.790	.92954454 -01	.84605386 -01	-.88806115 -01	-.93314002 -01	.75080103 -01
40.791	.92869805 -01	.84696222 -01	-.88717113 -01	-.93395897 -01	.74979392 -01
40.792	.92785064 -01	.84786971 -01	-.88628025 -01	-.93477697 -01	.74878609 -01
40.793	.92700230 -01	.84877635 -01	-.88538848 -01	-.93559404 -01	.74777751 -01
40.794	.92615308 -01	.84968210 -01	-.88449588 -01	-.93641013 -01	.74676825 -01
40.795	.92530294 -01	.85058700 -01	-.88360238 -01	-.93722531 -01	.74575824 -01
40.796	.92445191 -01	.85149101 -01	-.88270806 -01	-.93803950 -01	.74474755 -01
40.797	.92359995 -01	.85239417 -01	-.88181285 -01	-.93885276 -01	.74373611 -01
40.798	.92274712 -01	.85329642 -01	-.88091681 -01	-.93966505 -01	.74272400 -01
40.799	.92189338 -01	.85419781 -01	-.88001991 -01	-.94047638 -01	.74171117 -01
40.800	.92103872 -01	.85509834 -01	-.87912213 -01	-.94128679 -01	.74069761 -01

Y5	Y6	Y7	Y8	Y9	X
.10554607 00	-.53050582 -01	-.12116794 00	.11423353 -01	.12565308 00	40.751
.10561202 00	-.52937202 -01	-.12120012 00	.11299940 -01	.12563669 00	40.752
.10567786 00	-.52823773 -01	-.12123218 00	.11176519 -01	.12562018 00	40.753
.10574360 00	-.52710292 -01	-.12126412 00	.11053087 -01	.12560356 00	40.754
.10580923 00	-.52596765 -01	-.12129594 00	.10929651 -01	.12558682 00	40.755
.10587475 00	-.52483186 -01	-.12132765 00	.10806204 -01	.12556995 00	40.756
.10594017 00	-.52369562 -01	-.12135923 00	.10682753 -01	.12555297 00	40.757
.10600549 00	-.52255887 -01	-.12139070 00	.10559291 -01	.12553587 00	40.758
.10607069 00	-.52142166 -01	-.12142205 00	.10435826 -01	.12551865 00	40.759
.10613579 00	-.52028393 -01	-.12145328 00	.10312350 -01	.12550131 00	40.760
.10620079 00	-.51914576 -01	-.12148439 00	.10188871 -01	.12548385 00	40.761
.10626568 00	-.51800711 -01	-.12151538 00	.10065385 -01	.12546627 00	40.762
.10633046 00	-.51686795 -01	-.12154626 00	.99418890 -02	.12544858 00	40.763
.10639513 00	-.51572834 -01	-.12157701 00	.98183899 -02	.12543076 00	40.764
.10645971 00	-.51458822 -01	-.12160765 00	.96948808 -02	.12541283 00	40.765
.10652417 00	-.51344766 -01	-.12163816 00	.95713690 -02	.12539477 00	40.766
.10658853 00	-.51230659 -01	-.12166856 00	.94478474 -02	.12537660 00	40.767
.10665278 00	-.51116509 -01	-.12169884 00	.93243234 -02	.12535831 00	40.768
.10671692 00	-.51002311 -01	-.12172900 00	.92007935 -02	.12533990 00	40.769
.10678096 00	-.50888062 -01	-.12175905 00	.90772540 -02	.12532137 00	40.770
.10684489 00	-.50773770 -01	-.12178897 00	.89537126 -02	.12530273 00	40.771
.10690871 00	-.50659428 -01	-.12181877 00	.88301619 -02	.12528396 00	40.772
.10697243 00	-.50545042 -01	-.12184846 00	.87066094 -02	.12526508 00	40.773
.10703604 00	-.50430607 -01	-.12187803 00	.85830478 -02	.12524607 00	40.774
.10709954 00	-.50316128 -01	-.12190747 00	.84594849 -02	.12522695 00	40.775
.10716293 00	-.50201603 -01	-.12193680 00	.83359167 -02	.12520771 00	40.776
.10722622 00	-.50087028 -01	-.12196601 00	.82123398 -02	.12518835 00	40.777
.10728940 00	-.49972410 -01	-.12199510 00	.80887619 -02	.12516888 00	40.778
.10735248 00	-.49857743 -01	-.12202407 00	.79651754 -02	.12514928 00	40.779
.10741544 00	-.49743033 -01	-.12205292 00	.78415881 -02	.12512956 00	40.780
.10747830 00	-.49628274 -01	-.12208166 00	.77179925 -02	.12510973 00	40.781
.10754106 00	-.49513473 -01	-.12211027 00	.75943962 -02	.12508978 00	40.782
.10760370 00	-.49398626 -01	-.12213876 00	.74707957 -02	.12506971 00	40.783
.10766624 00	-.49283730 -01	-.12216714 00	.73471873 -02	.12504952 00	40.784
.10772867 00	-.49168792 -01	-.12219539 00	.72235785 -02	.12502921 00	40.785
.10779099 00	-.49053805 -01	-.12222353 00	.70999621 -02	.12500879 00	40.786
.10785320 00	-.48938777 -01	-.12225155 00	.69763458 -02	.12498824 00	40.787
.10791531 00	-.48823700 -01	-.12227945 00	.68527219 -02	.12496758 00	40.788
.10797731 00	-.48708582 -01	-.12230723 00	.67290982 -02	.12494680 00	40.789
.10803920 00	-.48593415 -01	-.12233489 00	.66054675 -02	.12492590 00	40.790
.10810098 00	-.48478207 -01	-.12236242 00	.64818370 -02	.12490488 00	40.791
.10816266 00	-.48362955 -01	-.12238984 00	.63582034 -02	.12488375 00	40.792
.10822422 00	-.48247654 -01	-.12241715 00	.62345629 -02	.12486249 00	40.793
.10828568 00	-.48132313 -01	-.12244433 00	.61109233 -02	.12484112 00	40.794
.10834703 00	-.48016924 -01	-.12247139 00	.59872771 -02	.12481963 00	40.795
.10840827 00	-.47901494 -01	-.12249833 00	.58636318 -02	.12479802 00	40.796
.10846941 00	-.47786017 -01	-.12252515 00	.57399802 -02	.12477629 00	40.797
.10853043 00	-.47670499 -01	-.12255186 00	.56163298 -02	.12475445 00	40.798
.10859135 00	-.47554938 -01	-.12257844 00	.54926771 -02	.12473248 00	40.799
.10865216 00	-.47439329 -01	-.12260490 00	.53690185 -02	.12471040 00	40.800

X	Y0	Y1	Y2	Y3	Y4
40.801	.92018318 -01	.85599797 -01	-.87822352 -01	-.94209621 -01	.73968336 -01
40.802	.91932672 -01	.85689675 -01	-.87732403 -01	-.94290470 -01	.73866838 -01
40.803	.91846938 -01	.85779463 -01	-.87642372 -01	-.94371220 -01	.73765272 -01
40.804	.91761113 -01	.85869165 -01	-.87552252 -01	-.94451877 -01	.73663632 -01
40.805	.91675200 -01	.85958776 -01	-.87462050 -01	-.94532436 -01	.73561925 -01
40.806	.91589197 -01	.86048300 -01	-.87371764 -01	-.94612899 -01	.73460148 -01
40.807	.91503103 -01	.86137738 -01	-.87281389 -01	-.94693269 -01	.73358297 -01
40.808	.91416921 -01	.86227085 -01	-.87190932 -01	-.94773539 -01	.73256379 -01
40.809	.91330648 -01	.86316346 -01	-.87100388 -01	-.94853716 -01	.73154388 -01
40.810	.91244288 -01	.86405516 -01	-.87009762 -01	-.94933794 -01	.73052331 -01
40.811	.91157837 -01	.86494600 -01	-.86919048 -01	-.95013779 -01	.72950200 -01
40.812	.91071299 -01	.86583593 -01	-.86828253 -01	-.95093664 -01	.72848003 -01
40.813	.90984669 -01	.86672500 -01	-.86737371 -01	-.95173455 -01	.72745733 -01
40.814	.90897954 -01	.86761315 -01	-.86646407 -01	-.95253147 -01	.72643396 -01
40.815	.90811149 -01	.86850042 -01	-.86555359 -01	-.95332743 -01	.72540990 -01
40.816	.90724253 -01	.86938682 -01	-.86464224 -01	-.95412244 -01	.72438512 -01
40.817	.90637271 -01	.87027231 -01	-.86373007 -01	-.95491646 -01	.72335967 -01
40.818	.90550198 -01	.87115693 -01	-.86281704 -01	-.95570953 -01	.72233350 -01
40.819	.90463040 -01	.87204063 -01	-.86190520 -01	-.95650161 -01	.72130668 -01
40.820	.90375790 -01	.87292347 -01	-.86098850 -01	-.95729275 -01	.72027913 -01
40.821	.90288455 -01	.87380538 -01	-.86007298 -01	-.95808288 -01	.71925093 -01
40.822	.90201031 -01	.87468640 -01	-.85915664 -01	-.95887205 -01	.71822203 -01
40.823	.90113517 -01	.87556655 -01	-.85823942 -01	-.95966027 -01	.71719242 -01
40.824	.90025918 -01	.87644578 -01	-.85732140 -01	-.96044748 -01	.71616216 -01
40.825	.89938228 -01	.87732413 -01	-.85640253 -01	-.96123375 -01	.71513119 -01
40.826	.89850452 -01	.87820157 -01	-.85548284 -01	-.96201902 -01	.71409955 -01
40.827	.89762587 -01	.87907812 -01	-.85456230 -01	-.96280334 -01	.71306721 -01
40.828	.89674636 -01	.87995376 -01	-.85364096 -01	-.96358665 -01	.71203422 -01
40.829	.89586598 -01	.88082849 -01	-.85271879 -01	-.96436899 -01	.71100055 -01
40.830	.89498470 -01	.88170235 -01	-.85179576 -01	-.96515038 -01	.70996617 -01
40.831	.89410258 -01	.88257527 -01	-.85087193 -01	-.96593076 -01	.70893114 -01
40.832	.89321955 -01	.88344732 -01	-.84994725 -01	-.96671018 -01	.70789540 -01
40.833	.89233568 -01	.88431844 -01	-.84902177 -01	-.96748860 -01	.70685902 -01
40.834	.89145091 -01	.88518868 -01	-.84809544 -01	-.96826606 -01	.70582193 -01
40.835	.89056530 -01	.88605799 -01	-.84716831 -01	-.96904252 -01	.70478420 -01
40.836	.88967882 -01	.88692639 -01	-.84624036 -01	-.96981800 -01	.70374580 -01
40.837	.88879144 -01	.88779392 -01	-.84531156 -01	-.97059251 -01	.70270669 -01
40.838	.88790323 -01	.88866050 -01	-.84438197 -01	-.97136602 -01	.70166695 -01
40.839	.88701412 -01	.88952620 -01	-.84345153 -01	-.97213856 -01	.70062650 -01
40.840	.88612417 -01	.89039097 -01	-.84252030 -01	-.97291010 -01	.69958542 -01
40.841	.88523333 -01	.89125485 -01	-.84158823 -01	-.97368067 -01	.69854364 -01
40.842	.88434166 -01	.89211780 -01	-.84065536 -01	-.97445023 -01	.69750122 -01
40.843	.88344909 -01	.89297985 -01	-.83972166 -01	-.97521883 -01	.69645811 -01
40.844	.88255569 -01	.89384097 -01	-.83878716 -01	-.97598642 -01	.69541437 -01
40.845	.88166144 -01	.89470117 -01	-.83785185 -01	-.97675301 -01	.69436996 -01
40.846	.88076629 -01	.89556049 -01	-.83691570 -01	-.97751864 -01	.69332485 -01
40.847	.87987031 -01	.89641886 -01	-.83597877 -01	-.97828326 -01	.69227912 -01
40.848	.87897345 -01	.89727634 -01	-.83504100 -01	-.97904690 -01	.69123270 -01
40.849	.87807575 -01	.89813288 -01	-.83410244 -01	-.97980953 -01	.69018565 -01
40.850	.87717718 -01	.89898852 -01	-.83316305 -01	-.98057119 -01	.68913791 -01

Y5		Y6		Y7		Y8		Y9		X
.10871286	00	-.47323680	-01	-.12263125	00	.52453614	-02	.12468820	00	40.801
.10877345	00	-.47207984	-01	-.12265747	00	.51216986	-02	.12466588	00	40.802
.10883394	00	-.47092249	-01	-.12268358	00	.49980376	-02	.12464345	00	40.803
.10889431	00	-.46976466	-01	-.12270956	00	.48743711	-02	.12462089	00	40.804
.10895458	00	-.46860644	-01	-.12273543	00	.47507067	-02	.12459822	00	40.805
.10901473	00	-.46744779	-01	-.12276117	00	.46270407	-02	.12457543	00	40.806
.10907478	00	-.46628868	-01	-.12278680	00	.45033695	-02	.12455253	00	40.807
.10913472	00	-.46512917	-01	-.12281231	00	.43797009	-02	.12452950	00	40.808
.10919455	00	-.46396921	-01	-.12283769	00	.42560273	-02	.12450636	00	40.809
.10925427	00	-.46280885	-01	-.12286296	00	.41323563	-02	.12448310	00	40.810
.10931388	00	-.46164803	-01	-.12288811	00	.40086807	-02	.12445972	00	40.811
.10937339	00	-.46048682	-01	-.12291313	00	.38850091	-02	.12443622	00	40.812
.10943278	00	-.45932516	-01	-.12293804	00	.37613310	-02	.12441260	00	40.813
.10949206	00	-.45816311	-01	-.12296283	00	.36376569	-02	.12438887	00	40.814
.10955124	00	-.45700064	-01	-.12298749	00	.35139825	-02	.12436502	00	40.815
.10961031	00	-.45583772	-01	-.12301204	00	.33903041	-02	.12434105	00	40.816
.10966926	00	-.45467441	-01	-.12303647	00	.32666289	-02	.12431697	00	40.817
.10972811	00	-.45351066	-01	-.12306078	00	.31429501	-02	.12429276	00	40.818
.10978685	00	-.45234652	-01	-.12308496	00	.30192749	-02	.12426844	00	40.819
.10984547	00	-.45118194	-01	-.12310903	00	.28955963	-02	.12424400	00	40.820
.10990399	00	-.45001697	-01	-.12313298	00	.27719214	-02	.12421945	00	40.821
.10996240	00	-.44885160	-01	-.12315680	00	.26482471	-02	.12419477	00	40.822
.11002070	00	-.44768577	-01	-.12318051	00	.25245694	-02	.12416998	00	40.823
.11007889	00	-.44651958	-01	-.12320410	00	.24008961	-02	.12414507	00	40.824
.11013697	00	-.44535294	-01	-.12322756	00	.22772198	-02	.12412004	00	40.825
.11019494	00	-.44418593	-01	-.12325091	00	.21535479	-02	.12409490	00	40.826
.11025280	00	-.44301848	-01	-.12327414	00	.20298736	-02	.12406964	00	40.827
.11031055	00	-.44185066	-01	-.12329724	00	.19062038	-02	.12404426	00	40.828
.11036818	00	-.44068243	-01	-.12332023	00	.17825352	-02	.12401876	00	40.829
.11042571	00	-.43951377	-01	-.12334309	00	.16588643	-02	.12399315	00	40.830
.11048313	00	-.43834474	-01	-.12336584	00	.15351986	-02	.12396742	00	40.831
.11054044	00	-.43717527	-01	-.12338846	00	.14115306	-02	.12394157	00	40.832
.11059764	00	-.43600544	-01	-.12341097	00	.12878681	-02	.12391560	00	40.833
.11065473	00	-.43483518	-01	-.12343335	00	.11642036	-02	.12388952	00	40.834
.11071171	00	-.43366456	-01	-.12345561	00	.10405447	-02	.12386332	00	40.835
.11076857	00	-.43249354	-01	-.12347776	00	.91688790	-03	.12383700	00	40.836
.11082533	00	-.43132209	-01	-.12349978	00	.79322953	-03	.12381057	00	40.837
.11088198	00	-.43015028	-01	-.12352168	00	.66957708	-03	.12378402	00	40.838
.11093851	00	-.42897805	-01	-.12354346	00	.54592330	-03	.12375735	00	40.839
.11099494	00	-.42780546	-01	-.12356513	00	.42227574	-03	.12373056	00	40.840
.11105125	00	-.42663245	-01	-.12358667	00	.29862718	-03	.12370366	00	40.841
.11110745	00	-.42545908	-01	-.12360809	00	.17498502	-03	.12367664	00	40.842
.11116355	00	-.42428529	-01	-.12362939	00	.51342035	-04	.12364950	00	40.843
.11121953	00	-.42311114	-01	-.12365057	00	-.72294398	-04	.12362225	00	40.844
.11127540	00	-.42193662	-01	-.12367163	00	-.19592763	-03	.12359488	00	40.845
.11133116	00	-.42076167	-01	-.12369257	00	-.31956130	-03	.12356739	00	40.846
.11138681	00	-.41958637	-01	-.12371338	00	-.44318803	-03	.12353978	00	40.847
.11144235	00	-.41841066	-01	-.12373408	00	-.56681504	-03	.12351206	00	40.848
.11149777	00	-.41723460	-01	-.12375466	00	-.69043469	-03	.12348422	00	40.849
.11155309	00	-.41605813	-01	-.12377511	00	-.81405439	-03	.12345627	00	40.850

X	Y0	Y1	Y2	Y3	Y4
40.851	.87627777 -01	.89984322 -01	-.83222288 -01	-.98133184 -01	.68808954 -01
40.852	.87537752 -01	.90069700 -01	-.83128190 -01	-.98209149 -01	.68704052 -01
40.853	.87447638 -01	.90154988 -01	-.83034009 -01	-.98285016 -01	.68599081 -01
40.854	.87357441 -01	.90240182 -01	-.82939750 -01	-.98360782 -01	.68494048 -01
40.855	.87267157 -01	.90325286 -01	-.82845408 -01	-.98436450 -01	.68388947 -01
40.856	.87176790 -01	.90410295 -01	-.82750988 -01	-.98512017 -01	.68283784 -01
40.857	.87086336 -01	.90495214 -01	-.82656485 -01	-.98587485 -01	.68178552 -01
40.858	.86995800 -01	.90580038 -01	-.82561905 -01	-.98662852 -01	.68073259 -01
40.859	.86905178 -01	.90664769 -01	-.82467245 -01	-.98738118 -01	.67967900 -01
40.860	.86814470 -01	.90749411 -01	-.82372501 -01	-.98813287 -01	.67862474 -01
40.861	.86723679 -01	.90833957 -01	-.82277681 -01	-.98888354 -01	.67756986 -01
40.862	.86632802 -01	.90918412 -01	-.82182779 -01	-.98963327 -01	.67651431 -01
40.863	.86541842 -01	.91002772 -01	-.82087799 -01	-.99038188 -01	.67545815 -01
40.864	.86450796 -01	.91087042 -01	-.81992738 -01	-.99112956 -01	.67440130 -01
40.865	.86359668 -01	.91171216 -01	-.81897599 -01	-.99187621 -01	.67334385 -01
40.866	.86268456 -01	.91255297 -01	-.81802381 -01	-.99262186 -01	.67228576 -01
40.867	.86177157 -01	.91339287 -01	-.81707081 -01	-.99336653 -01	.67122700 -01
40.868	.86085777 -01	.91423182 -01	-.81611705 -01	-.99411016 -01	.67016763 -01
40.869	.85994310 -01	.91506985 -01	-.81516247 -01	-.99485281 -01	.66910759 -01
40.870	.85902762 -01	.91590693 -01	-.81420712 -01	-.99559444 -01	.66804694 -01
40.871	.85811128 -01	.91674309 -01	-.81325096 -01	-.99633507 -01	.66698563 -01
40.872	.85719413 -01	.91757829 -01	-.81229404 -01	-.99707467 -01	.66592371 -01
40.873	.85627612 -01	.91841258 -01	-.81133630 -01	-.99781329 -01	.66486113 -01
40.874	.85535731 -01	.91924591 -01	-.81037781 -01	-.99855087 -01	.66379795 -01
40.875	.85443765 -01	.92007829 -01	-.80941853 -01	-.99928745 -01	.66273414 -01
40.876	.85351715 -01	.92090977 -01	-.80845844 -01	-.10000230 00	.66166966 -01
40.877	.85259583 -01	.92174027 -01	-.80749760 -01	-.10007576 00	.66060459 -01
40.878	.85167366 -01	.92256986 -01	-.80653594 -01	-.10014911 00	.65953886 -01
40.879	.85075069 -01	.92339849 -01	-.80557353 -01	-.10022237 00	.65847253 -01
40.880	.84982686 -01	.92422619 -01	-.80461032 -01	-.10029552 00	.65740554 -01
40.881	.84890223 -01	.92505293 -01	-.80364635 -01	-.10036857 00	.65633796 -01
40.882	.84797678 -01	.92587872 -01	-.80268160 -01	-.10044151 00	.65526976 -01
40.883	.84705047 -01	.92670359 -01	-.80171605 -01	-.10051436 00	.65420090 -01
40.884	.84612337 -01	.92752749 -01	-.80074975 -01	-.10058711 00	.65313146 -01
40.885	.84519541 -01	.92835046 -01	-.79978265 -01	-.10065975 00	.65206136 -01
40.886	.84426666 -01	.92917247 -01	-.79881480 -01	-.10073229 00	.65099067 -01
40.887	.84333707 -01	.92999355 -01	-.79784615 -01	-.10080473 00	.64991935 -01
40.888	.84240667 -01	.93081366 -01	-.79687676 -01	-.10087707 00	.64884740 -01
40.889	.84147546 -01	.93163281 -01	-.79590659 -01	-.10094930 00	.64777486 -01
40.890	.84054340 -01	.93245104 -01	-.79493563 -01	-.10102144 00	.64670168 -01
40.891	.83961056 -01	.93326829 -01	-.79396392 -01	-.10109347 00	.64562791 -01
40.892	.83867686 -01	.93408462 -01	-.79299142 -01	-.10116540 00	.64455349 -01
40.893	.83774238 -01	.93489996 -01	-.79201818 -01	-.10123722 00	.64347850 -01
40.894	.83680706 -01	.93571438 -01	-.79104414 -01	-.10130895 00	.64240286 -01
40.895	.83587095 -01	.93652782 -01	-.79006937 -01	-.10138057 00	.64132664 -01
40.896	.83493403 -01	.93734030 -01	-.78909383 -01	-.10145208 00	.64024981 -01
40.897	.83399627 -01	.93815185 -01	-.78811751 -01	-.10152330 00	.63917235 -01
40.898	.83305772 -01	.93896242 -01	-.78714044 -01	-.10159481 00	.63809431 -01
40.899	.83211834 -01	.93977205 -01	-.78616259 -01	-.10166602 00	.63701563 -01
40.900	.83117818 -01	.94058070 -01	-.78518401 -01	-.10173713 00	.63593638 -01

Y5	Y6	Y7	Y8	Y9	X
.11160829 00	-.41488132 -01	-.12379545 00	-.93766643 -03	.12342820 00	40.851
.11166338 00	-.41370413 -01	-.12381566 00	-.10612747 -02	.12340001 00	40.852
.11171837 00	-.41252652 -01	-.12383576 00	-.11848827 -02	.12337170 00	40.853
.11177324 00	-.41134858 -01	-.12385573 00	-.13084826 -02	.12334328 00	40.854
.11182800 00	-.41017023 -01	-.12387559 00	-.14320821 -02	.12331474 00	40.855
.11188264 00	-.40899154 -01	-.12389532 00	-.15556734 -02	.12328609 00	40.856
.11193718 00	-.40781245 -01	-.12391493 00	-.16792640 -02	.12325731 00	40.857
.11199160 00	-.40663302 -01	-.12393442 00	-.18028461 -02	.12322842 00	40.858
.11204591 00	-.40545322 -01	-.12395379 00	-.19264235 -02	.12319942 00	40.859
.11210012 00	-.40427301 -01	-.12397304 00	-.20499998 -02	.12317030 00	40.860
.11215420 00	-.40309248 -01	-.12399217 00	-.21735674 -02	.12314106 00	40.861
.11220818 00	-.40191155 -01	-.12401117 00	-.22971334 -02	.12311170 00	40.862
.11226205 00	-.40073028 -01	-.12403006 00	-.24206907 -02	.12308223 00	40.863
.11231580 00	-.39954862 -01	-.12404883 00	-.25442463 -02	.12305265 00	40.864
.11236944 00	-.39836663 -01	-.12406747 00	-.26677925 -02	.12302294 00	40.865
.11242297 00	-.39718428 -01	-.12408599 00	-.27913334 -02	.12299312 00	40.866
.11247639 00	-.39600154 -01	-.12410440 00	-.29148722 -02	.12296318 00	40.867
.11252969 00	-.39481847 -01	-.12412268 00	-.30384015 -02	.12293313 00	40.868
.11258289 00	-.39363501 -01	-.12414084 00	-.31619285 -02	.12290296 00	40.869
.11263597 00	-.39245123 -01	-.12415888 00	-.32854459 -02	.12287268 00	40.870
.11268894 00	-.39126706 -01	-.12417680 00	-.34089605 -02	.12284228 00	40.871
.11274179 00	-.39008257 -01	-.12419460 00	-.35324653 -02	.12281176 00	40.872
.11279454 00	-.38889769 -01	-.12421228 00	-.36559674 -02	.12278112 00	40.873
.11284717 00	-.38771250 -01	-.12422983 00	-.37794590 -02	.12275038 00	40.874
.11289969 00	-.38652695 -01	-.12424727 00	-.39029443 -02	.12271951 00	40.875
.11295210 00	-.38534102 -01	-.12426458 00	-.40264264 -02	.12268853 00	40.876
.11300439 00	-.38415478 -01	-.12428178 00	-.41498979 -02	.12265743 00	40.877
.11305657 00	-.38296815 -01	-.12429885 00	-.42733660 -02	.12262622 00	40.878
.11310864 00	-.38178122 -01	-.12431580 00	-.43968234 -02	.12259489 00	40.879
.11316060 00	-.38059391 -01	-.12433263 00	-.45202772 -02	.12256344 00	40.880
.11321244 00	-.37940628 -01	-.12434934 00	-.46437199 -02	.12253188 00	40.881
.11326417 00	-.37821832 -01	-.12436593 00	-.47671552 -02	.12250020 00	40.882
.11331579 00	-.37702998 -01	-.12438239 00	-.48905865 -02	.12246841 00	40.883
.11336729 00	-.37584133 -01	-.12439874 00	-.50140064 -02	.12243650 00	40.884
.11341869 00	-.37465231 -01	-.12441496 00	-.51374222 -02	.12240448 00	40.885
.11346997 00	-.37346299 -01	-.12443107 00	-.52608263 -02	.12237234 00	40.886
.11352113 00	-.37227330 -01	-.12444705 00	-.53842261 -02	.12234008 00	40.887
.11357218 00	-.37108331 -01	-.12446291 00	-.55076140 -02	.12230771 00	40.888
.11362312 00	-.36989298 -01	-.12447865 00	-.56309935 -02	.12227522 00	40.889
.11367395 00	-.36870228 -01	-.12449427 00	-.57543682 -02	.12224262 00	40.890
.11372466 00	-.36751129 -01	-.12450977 00	-.58777308 -02	.12220990 00	40.891
.11377527 00	-.36631993 -01	-.12452514 00	-.60010885 -02	.12217707 00	40.892
.11382575 00	-.36512828 -01	-.12454040 00	-.61244335 -02	.12214412 00	40.893
.11387613 00	-.36393627 -01	-.12455553 00	-.62477733 -02	.12211105 00	40.894
.11392639 00	-.36274396 -01	-.12457054 00	-.63711006 -02	.12207788 00	40.895
.11397653 00	-.36155133 -01	-.12458543 00	-.64944187 -02	.12204458 00	40.896
.11402657 00	-.36035834 -01	-.12460020 00	-.66177310 -02	.12201117 00	40.897
.11407649 00	-.35916506 -01	-.12461485 00	-.67410304 -02	.12197764 00	40.898
.11412629 00	-.35797142 -01	-.12462938 00	-.68643239 -02	.12194400 00	40.899
.11417598 00	-.35677750 -01	-.12464378 00	-.69876043 -02	.12191025 00	40.900

X	Y0	Y1	Y2	Y3	Y4
40.901	.83023717 -01	.94138842 -01	-.78420464 -01	-.10180814 00	.63485650 -01
40.902	.82929539 -01	.94219515 -01	-.78322453 -01	-.10187904 00	.63377604 -01
40.903	.82835278 -01	.94300094 -01	-.78224365 -01	-.10194984 00	.63269495 -01
40.904	.82740939 -01	.94380575 -01	-.78126203 -01	-.10202053 00	.63161330 -01
40.905	.82646519 -01	.94460959 -01	-.78027966 -01	-.10209112 00	.63053104 -01
40.906	.82552017 -01	.94541249 -01	-.77929651 -01	-.10216161 00	.62944815 -01
40.907	.82457437 -01	.94621441 -01	-.77831263 -01	-.10223200 00	.62836470 -01
40.908	.82362773 -01	.94701538 -01	-.77732797 -01	-.10230228 00	.62728062 -01
40.909	.82268033 -01	.94781537 -01	-.77634259 -01	-.10237246 00	.62619598 -01
40.910	.82173210 -01	.94861441 -01	-.77535643 -01	-.10244254 00	.62511071 -01
40.911	.82078310 -01	.94941246 -01	-.77436954 -01	-.10251251 00	.62402489 -01
40.912	.81983330 -01	.95020954 -01	-.77338192 -01	-.10258237 00	.62293847 -01
40.913	.81888268 -01	.95100568 -01	-.77239351 -01	-.10265214 00	.62185142 -01
40.914	.81793128 -01	.95180082 -01	-.77140438 -01	-.10272180 00	.62076382 -01
40.915	.81697907 -01	.95259502 -01	-.77041449 -01	-.10279136 00	.61967560 -01
40.916	.81602609 -01	.95338822 -01	-.76942387 -01	-.10286081 00	.61858683 -01
40.917	.81507229 -01	.95418047 -01	-.76843249 -01	-.10293016 00	.61749744 -01
40.918	.81411773 -01	.95497172 -01	-.76744039 -01	-.10299940 00	.61640749 -01
40.919	.81316237 -01	.95576201 -01	-.76644755 -01	-.10306854 00	.61531696 -01
40.920	.81220620 -01	.95655134 -01	-.76545394 -01	-.10313758 00	.61422582 -01
40.921	.81124927 -01	.95733967 -01	-.76445961 -01	-.10320651 00	.61313412 -01
40.922	.81029152 -01	.95812705 -01	-.76346453 -01	-.10327534 00	.61204182 -01
40.923	.80933301 -01	.95891343 -01	-.76246873 -01	-.10334406 00	.61094896 -01
40.924	.80837369 -01	.95969885 -01	-.76147217 -01	-.10341268 00	.60985550 -01
40.925	.80741361 -01	.96048328 -01	-.76047490 -01	-.10348119 00	.60876149 -01
40.926	.80645272 -01	.96126674 -01	-.75947687 -01	-.10354960 00	.60766687 -01
40.927	.80549107 -01	.96204921 -01	-.75847813 -01	-.10361791 00	.60657171 -01
40.928	.80452864 -01	.96283069 -01	-.75747867 -01	-.10368611 00	.60547597 -01
40.929	.80356541 -01	.96361122 -01	-.75647844 -01	-.10375420 00	.60437963 -01
40.930	.80260142 -01	.96439074 -01	-.75547751 -01	-.10382219 00	.60328275 -01
40.931	.80163662 -01	.96516930 -01	-.75447582 -01	-.10389008 00	.60218527 -01
40.932	.80067107 -01	.96594686 -01	-.75347344 -01	-.10395786 00	.60108725 -01
40.933	.79970472 -01	.96672345 -01	-.75247029 -01	-.10402553 00	.59998863 -01
40.934	.79873762 -01	.96749903 -01	-.75146645 -01	-.10409310 00	.59888947 -01
40.935	.79776975 -01	.96827363 -01	-.75046189 -01	-.10416057 00	.59778975 -01
40.936	.79680107 -01	.96904727 -01	-.74945657 -01	-.10422793 00	.59668943 -01
40.937	.79583165 -01	.96981989 -01	-.74845056 -01	-.10429518 00	.59558858 -01
40.938	.79486143 -01	.97059155 -01	-.74744380 -01	-.10436233 00	.59448713 -01
40.939	.79389046 -01	.97136220 -01	-.74643634 -01	-.10442938 00	.59338515 -01
40.940	.79291870 -01	.97213188 -01	-.74542814 -01	-.10449632 00	.59228258 -01
40.941	.79194620 -01	.97290055 -01	-.74441924 -01	-.10456315 00	.59117948 -01
40.942	.79097293 -01	.97366823 -01	-.74340963 -01	-.10462987 00	.59007583 -01
40.943	.78999886 -01	.97443494 -01	-.74239927 -01	-.10469650 00	.58897158 -01
40.944	.78902405 -01	.97520063 -01	-.74138823 -01	-.10476301 00	.58786681 -01
40.945	.78804845 -01	.97596535 -01	-.74037644 -01	-.10482942 00	.58676146 -01
40.946	.78707212 -01	.97672906 -01	-.73936396 -01	-.10489573 00	.58565558 -01
40.947	.78609499 -01	.97749179 -01	-.73835075 -01	-.10496192 00	.58454911 -01
40.948	.78511713 -01	.97825351 -01	-.73733685 -01	-.10502802 00	.58344213 -01
40.949	.78413851 -01	.97901422 -01	-.73632224 -01	-.10509400 00	.58233460 -01
40.950	.78315910 -01	.97977397 -01	-.73530689 -01	-.10515988 00	.58122648 -01

Y5	Y6	Y7	Y8	Y9	X
.11422556 00	-.35558322 -01	-.12465807 00	-.71108785 -02	.12187638 00	40.901
.11427503 00	-.35438865 -01	-.12467223 00	-.72341393 -02	.12184239 00	40.902
.11432438 00	-.35319374 -01	-.12468627 00	-.73573936 -02	.12180829 00	40.903
.11437362 00	-.35199854 -01	-.12470019 00	-.74806343 -02	.12177407 00	40.904
.11442274 00	-.35080303 -01	-.12471399 00	-.76038645 -02	.12173974 00	40.905
.11447175 00	-.34960717 -01	-.12472767 00	-.77270884 -02	.12170529 00	40.906
.11452065 00	-.34841104 -01	-.12474123 00	-.78502980 -02	.12167073 00	40.907
.11456943 00	-.34721455 -01	-.12475466 00	-.79735008 -02	.12163605 00	40.908
.11461810 00	-.34601779 -01	-.12476797 00	-.80966892 -02	.12160126 00	40.909
.11466665 00	-.34482068 -01	-.12478117 00	-.82198705 -02	.12156635 00	40.910
.11471509 00	-.34362331 -01	-.12479424 00	-.83430372 -02	.12153133 00	40.911
.11476341 00	-.34242562 -01	-.12480719 00	-.84661928 -02	.12149620 00	40.912
.11481163 00	-.34122760 -01	-.12482001 00	-.85893410 -02	.12146095 00	40.913
.11485972 00	-.34002930 -01	-.12483272 00	-.87124743 -02	.12142558 00	40.914
.11490771 00	-.33883067 -01	-.12484530 00	-.88355998 -02	.12139010 00	40.915
.11495557 00	-.33763177 -01	-.12485777 00	-.89587102 -02	.12135451 00	40.916
.11500333 00	-.33643253 -01	-.12487011 00	-.90818125 -02	.12131880 00	40.917
.11505097 00	-.33523303 -01	-.12488233 00	-.92048995 -02	.12128297 00	40.918
.11509849 00	-.33403323 -01	-.12489443 00	-.93279746 -02	.12124703 00	40.919
.11514590 00	-.33283310 -01	-.12490640 00	-.94510414 -02	.12121098 00	40.920
.11519320 00	-.33163270 -01	-.12491826 00	-.95740925 -02	.12117481 00	40.921
.11524038 00	-.33043198 -01	-.12492999 00	-.96971350 -02	.12113853 00	40.922
.11528744 00	-.32923099 -01	-.12494160 00	-.98201614 -02	.12110214 00	40.923
.11533440 00	-.32802968 -01	-.12495310 00	-.99431791 -02	.12106562 00	40.924
.11538123 00	-.32682811 -01	-.12496446 00	-.10066181 -01	.12102900 00	40.925
.11542796 00	-.32562622 -01	-.12497571 00	-.10189173 -01	.12099226 00	40.926
.11547456 00	-.32442407 -01	-.12498684 00	-.10312149 -01	.12095541 00	40.927
.11552105 00	-.32322164 -01	-.12499784 00	-.10435112 -01	.12091844 00	40.928
.11556743 00	-.32201888 -01	-.12500872 00	-.10558066 -01	.12088136 00	40.929
.11561369 00	-.32081587 -01	-.12501949 00	-.10681003 -01	.12084416 00	40.930
.11565984 00	-.31961254 -01	-.12503013 00	-.10803930 -01	.12080685 00	40.931
.11570587 00	-.31840897 -01	-.12504064 00	-.10926840 -01	.12076943 00	40.932
.11575179 00	-.31720507 -01	-.12505104 00	-.11049740 -01	.12073189 00	40.933
.11579759 00	-.31600093 -01	-.12506131 00	-.11172624 -01	.12069424 00	40.934
.11584328 00	-.31479651 -01	-.12507147 00	-.11295493 -01	.12065647 00	40.935
.11588885 00	-.31359178 -01	-.12508150 00	-.11418352 -01	.12061859 00	40.936
.11593431 00	-.31238681 -01	-.12509141 00	-.11541193 -01	.12058060 00	40.937
.11597965 00	-.31118152 -01	-.12510120 00	-.11664024 -01	.12054249 00	40.938
.11602488 00	-.30997599 -01	-.12511086 00	-.11786837 -01	.12050427 00	40.939
.11606999 00	-.30877016 -01	-.12512041 00	-.11909640 -01	.12046593 00	40.940
.11611498 00	-.30756409 -01	-.12512983 00	-.12032424 -01	.12042748 00	40.941
.11615986 00	-.30635774 -01	-.12513913 00	-.12155194 -01	.12038892 00	40.942
.11620462 00	-.30515109 -01	-.12514831 00	-.12277953 -01	.12035024 00	40.943
.11624927 00	-.30394421 -01	-.12515737 00	-.12400693 -01	.12031145 00	40.944
.11629381 00	-.30273702 -01	-.12516630 00	-.12523422 -01	.12027255 00	40.945
.11633822 00	-.30152960 -01	-.12517512 00	-.12646132 -01	.12023353 00	40.946
.11638252 00	-.30032188 -01	-.12518381 00	-.12768831 -01	.12019440 00	40.947
.11642671 00	-.29911393 -01	-.12519238 00	-.12891511 -01	.12015516 00	40.948
.11647078 00	-.29790572 -01	-.12520083 00	-.13014175 -01	.12011580 00	40.949
.11651473 00	-.29669721 -01	-.12520916 00	-.13136828 -01	.12007633 00	40.950

X	YO	Y1	Y2	Y3	Y4
40.951	.78217896 -01	.98053269 -01	-.73429086 -01	-.10522565 00	.58011784 -01
40.952	.78119803 -01	.98129044 -01	-.73327410 -01	-.10529132 00	.57900863 -01
40.953	.78021637 -01	.98204717 -01	-.73225666 -01	-.10535688 00	.57789890 -01
40.954	.77923393 -01	.98280292 -01	-.73123848 -01	-.10542234 00	.57678860 -01
40.955	.77825076 -01	.98355764 -01	-.73021963 -01	-.10548769 00	.57567778 -01
40.956	.77726681 -01	.98431139 -01	-.72920004 -01	-.10555293 00	.57456639 -01
40.957	.77628214 -01	.98506411 -01	-.72817978 -01	-.10561806 00	.57345449 -01
40.958	.77529671 -01	.98581583 -01	-.72715882 -01	-.10568309 00	.57234205 -01
40.959	.77431050 -01	.98656657 -01	-.72613713 -01	-.10574801 00	.57122903 -01
40.960	.77332357 -01	.98731628 -01	-.72511477 -01	-.10581283 00	.57011551 -01
40.961	.77233587 -01	.98806501 -01	-.72409168 -01	-.10587754 00	.56900142 -01
40.962	.77134744 -01	.98881271 -01	-.72306793 -01	-.10594214 00	.56788683 -01
40.963	.77035824 -01	.98955943 -01	-.72204344 -01	-.10600663 00	.56677166 -01
40.964	.76936832 -01	.99030512 -01	-.72101830 -01	-.10607102 00	.56565600 -01
40.965	.76837765 -01	.99104980 -01	-.71999246 -01	-.10613530 00	.56453980 -01
40.966	.76738621 -01	.99179349 -01	-.71896589 -01	-.10619947 00	.56342304 -01
40.967	.76639406 -01	.99253615 -01	-.71793866 -01	-.10626354 00	.56230578 -01
40.968	.76540114 -01	.99327783 -01	-.71691072 -01	-.10632750 00	.56118796 -01
40.969	.76440750 -01	.99401847 -01	-.71588211 -01	-.10639135 00	.56006964 -01
40.970	.76341310 -01	.99475812 -01	-.71485278 -01	-.10645509 00	.55895077 -01
40.971	.76241798 -01	.99549674 -01	-.71382279 -01	-.10651873 00	.55783139 -01
40.972	.76142213 -01	.99623434 -01	-.71279212 -01	-.10658226 00	.55671150 -01
40.973	.76042551 -01	.99697095 -01	-.71176073 -01	-.10664568 00	.55559104 -01
40.974	.75942818 -01	.99770653 -01	-.71072869 -01	-.10670899 00	.55447010 -01
40.975	.75843009 -01	.99844111 -01	-.70969593 -01	-.10677220 00	.55334860 -01
40.976	.75743130 -01	.99917466 -01	-.70866252 -01	-.10683530 00	.55222662 -01
40.977	.75643174 -01	.99990721 -01	-.70762840 -01	-.10689829 00	.55110408 -01
40.978	.75543148 -01	.10006387 00	-.70659363 -01	-.10696117 00	.54998105 -01
40.979	.75443049 -01	.10013692 00	-.70555818 -01	-.10702394 00	.54885751 -01
40.980	.75342874 -01	.10020987 00	-.70452202 -01	-.10708661 00	.54773342 -01
40.981	.75242629 -01	.10028272 00	-.70348521 -01	-.10714917 00	.54660885 -01
40.982	.75142308 -01	.10035546 00	-.70244769 -01	-.10721162 00	.54548373 -01
40.983	.75041918 -01	.10042810 00	-.70140953 -01	-.10727396 00	.54435813 -01
40.984	.74941451 -01	.10050065 00	-.70037067 -01	-.10733620 00	.54323198 -01
40.985	.74840916 -01	.10057308 00	-.69933116 -01	-.10739832 00	.54210536 -01
40.986	.74740305 -01	.10064542 00	-.69829095 -01	-.10746034 00	.54097820 -01
40.987	.74639625 -01	.10071765 00	-.69725010 -01	-.10752225 00	.53985056 -01
40.988	.74538872 -01	.10078978 00	-.69620858 -01	-.10758405 00	.53872241 -01
40.989	.74438045 -01	.10086181 00	-.69516636 -01	-.10764574 00	.53759373 -01
40.990	.74337148 -01	.10093374 00	-.69412350 -01	-.10770733 00	.53646457 -01
40.991	.74236177 -01	.10100556 00	-.69307994 -01	-.10776880 00	.53533487 -01
40.992	.74135137 -01	.10107728 00	-.69203575 -01	-.10783017 00	.53420471 -01
40.993	.74034022 -01	.10114890 00	-.69099087 -01	-.10789143 00	.53307401 -01
40.994	.73932839 -01	.10122042 00	-.68994535 -01	-.10795257 00	.53194285 -01
40.995	.73831584 -01	.10129183 00	-.68889916 -01	-.10801361 00	.53081118 -01
40.996	.73730255 -01	.10136314 00	-.68785229 -01	-.10807455 00	.52967898 -01
40.997	.73628857 -01	.10143434 00	-.68680478 -01	-.10813537 00	.52854632 -01
40.998	.73527385 -01	.10150545 00	-.68575659 -01	-.10819608 00	.52741313 -01
40.999	.73425846 -01	.10157645 00	-.68470776 -01	-.10825668 00	.52627948 -01
41.000	.73324232 -01	.10164734 00	-.68365825 -01	-.10831718 00	.52514530 -01

Y5	Y6	Y7	Y8	Y9	X
.11655857 00	-.29548848 -01	-.12521736 00	-.13259461 -01	.12003675 00	40.951
.11660229 00	-.29427945 -01	-.12522545 00	-.13382083 -01	.11999705 00	40.952
.11664590 00	-.29307020 -01	-.12523341 00	-.13504684 -01	.11995724 00	40.953
.11668939 00	-.29186065 -01	-.12524125 00	-.13627274 -01	.11991732 00	40.954
.11673277 00	-.29065089 -01	-.12524897 00	-.13749843 -01	.11987728 00	40.955
.11677602 00	-.28944083 -01	-.12525656 00	-.13872401 -01	.11983713 00	40.956
.11681917 00	-.28823056 -01	-.12526404 00	-.13994938 -01	.11979687 00	40.957
.11686219 00	-.28702003 -01	-.12527159 00	-.14117458 -01	.11975649 00	40.958
.11690510 00	-.28580922 -01	-.12527862 00	-.14239966 -01	.11971600 00	40.959
.11694790 00	-.28459819 -01	-.12528573 00	-.14362453 -01	.11967540 00	40.960
.11699057 00	-.28338688 -01	-.12529272 00	-.14484928 -01	.11963468 00	40.961
.11703313 00	-.28217535 -01	-.12529959 00	-.14607381 -01	.11959386 00	40.962
.11707558 00	-.28096354 -01	-.12530633 00	-.14729821 -01	.11955292 00	40.963
.11711791 00	-.27975153 -01	-.12531295 00	-.14852241 -01	.11951186 00	40.964
.11716012 00	-.27853927 -01	-.12531945 00	-.14974643 -01	.11947070 00	40.965
.11720222 00	-.27732673 -01	-.12532583 00	-.15097032 -01	.11942942 00	40.966
.11724420 00	-.27611398 -01	-.12533209 00	-.15219399 -01	.11938803 00	40.967
.11728606 00	-.27490096 -01	-.12533823 00	-.15341752 -01	.11934652 00	40.968
.11732780 00	-.27368773 -01	-.12534424 00	-.15464084 -01	.11930491 00	40.969
.11736943 00	-.27247423 -01	-.12535013 00	-.15586402 -01	.11926318 00	40.970
.11741095 00	-.27126053 -01	-.12535590 00	-.15708698 -01	.11922134 00	40.971
.11745234 00	-.27004660 -01	-.12536155 00	-.15830976 -01	.11917938 00	40.972
.11749362 00	-.26883239 -01	-.12536707 00	-.15953239 -01	.11913732 00	40.973
.11753479 00	-.26761799 -01	-.12537248 00	-.16075481 -01	.11909514 00	40.974
.11757583 00	-.26640331 -01	-.12537776 00	-.16197707 -01	.11905285 00	40.975
.11761676 00	-.26518845 -01	-.12538292 00	-.16319912 -01	.11901044 00	40.976
.11765757 00	-.26397331 -01	-.12538796 00	-.16442101 -01	.11896793 00	40.977
.11769827 00	-.26275799 -01	-.12539287 00	-.16564268 -01	.11892530 00	40.978
.11773885 00	-.26154243 -01	-.12539767 00	-.16686416 -01	.11888256 00	40.979
.11777931 00	-.26032662 -01	-.12540234 00	-.16808549 -01	.11883971 00	40.980
.11781965 00	-.25911061 -01	-.12540689 00	-.16930658 -01	.11879674 00	40.981
.11785988 00	-.25789435 -01	-.12541132 00	-.17052753 -01	.11875367 00	40.982
.11789999 00	-.25667789 -01	-.12541563 00	-.17174824 -01	.11871048 00	40.983
.11793998 00	-.25546119 -01	-.12541982 00	-.17296879 -01	.11866718 00	40.984
.11797986 00	-.25424429 -01	-.12542388 00	-.17418911 -01	.11862377 00	40.985
.11801962 00	-.25302714 -01	-.12542782 00	-.17540927 -01	.11858024 00	40.986
.11805926 00	-.25180981 -01	-.12543164 00	-.17662920 -01	.11853661 00	40.987
.11809878 00	-.25059227 -01	-.12543534 00	-.17784893 -01	.11849286 00	40.988
.11813819 00	-.24937447 -01	-.12543892 00	-.17906849 -01	.11844900 00	40.989
.11817748 00	-.24815649 -01	-.12544237 00	-.18028781 -01	.11840503 00	40.990
.11821665 00	-.24693826 -01	-.12544570 00	-.18150696 -01	.11836095 00	40.991
.11825571 00	-.24571986 -01	-.12544891 00	-.18272588 -01	.11831676 00	40.992
.11829465 00	-.24450121 -01	-.12545200 00	-.18394463 -01	.11827245 00	40.993
.11833347 00	-.24328239 -01	-.12545497 00	-.18516313 -01	.11822803 00	40.994
.11837217 00	-.24206336 -01	-.12545781 00	-.18638142 -01	.11818351 00	40.995
.11841075 00	-.24084409 -01	-.12546054 00	-.18759955 -01	.11813887 00	40.996
.11844922 00	-.23962464 -01	-.12546314 00	-.18881742 -01	.11809411 00	40.997
.11848757 00	-.23840496 -01	-.12546562 00	-.19003512 -01	.11804925 00	40.998
.11852580 00	-.23718511 -01	-.12546798 00	-.19125258 -01	.11800428 00	40.999
.11856392 00	-.23596502 -01	-.12547021 00	-.19246985 -01	.11795919 00	41.000

X	Y0	Y1	Y2	Y3	Y4
41.001	.73222551 -01	.10171814 00	-.68260811 -01	-.10837757 00	.52401067 -01
41.002	.73120799 -01	.10178883 00	-.68155732 -01	-.10843784 00	.52287554 -01
41.003	.73018973 -01	.10185941 00	-.68050584 -01	-.10849801 00	.52173989 -01
41.004	.72917079 -01	.10192990 00	-.67945374 -01	-.10855807 00	.52060378 -01
41.005	.72815113 -01	.10200028 00	-.67840096 -01	-.10861821 00	.51946715 -01
41.006	.72713078 -01	.10207055 00	-.67734756 -01	-.10867785 00	.51833007 -01
41.007	.72610971 -01	.10214072 00	-.67629347 -01	-.10873758 00	.51719247 -01
41.008	.72508797 -01	.10221079 00	-.67523877 -01	-.10879720 00	.51605441 -01
41.009	.72406552 -01	.10228075 00	-.67418342 -01	-.10885671 00	.51491588 -01
41.010	.72304235 -01	.10235062 00	-.67312739 -01	-.10891611 00	.51377683 -01
41.011	.72201851 -01	.10242037 00	-.67207075 -01	-.10897540 00	.51263733 -01
41.012	.72099394 -01	.10249003 00	-.67101343 -01	-.10903458 00	.51149731 -01
41.013	.71996870 -01	.10255957 00	-.66995550 -01	-.10909365 00	.51035686 -01
41.014	.71894274 -01	.10262902 00	-.66889689 -01	-.10915261 00	.50921589 -01
41.015	.71791612 -01	.10269836 00	-.66783768 -01	-.10921146 00	.50807447 -01
41.016	.71688877 -01	.10276759 00	-.66677779 -01	-.10927021 00	.50693255 -01
41.017	.71586076 -01	.10283672 00	-.66571730 -01	-.10932884 00	.50579019 -01
41.018	.71483206 -01	.10290575 00	-.66465616 -01	-.10938733 00	.50464736 -01
41.019	.71380264 -01	.10297467 00	-.66359436 -01	-.10944577 00	.50350402 -01
41.020	.71277256 -01	.10304349 00	-.66253195 -01	-.10950406 00	.50236024 -01
41.021	.71174177 -01	.10311220 00	-.66146888 -01	-.10956226 00	.50121596 -01
41.022	.71071032 -01	.10318081 00	-.66040521 -01	-.10962033 00	.50007124 -01
41.023	.70967815 -01	.10324932 00	-.65934087 -01	-.10967830 00	.49892602 -01
41.024	.70864533 -01	.10331771 00	-.65827593 -01	-.10973616 00	.49778037 -01
41.025	.70761182 -01	.10338601 00	-.65721036 -01	-.10979391 00	.49663426 -01
41.026	.70657760 -01	.10345420 00	-.65614412 -01	-.10985155 00	.49548764 -01
41.027	.70554273 -01	.10352228 00	-.65507729 -01	-.10990907 00	.49434060 -01
41.028	.70450715 -01	.10359026 00	-.65400981 -01	-.10996649 00	.49319307 -01
41.029	.70347092 -01	.10365813 00	-.65294172 -01	-.11002379 00	.49204510 -01
41.030	.70243399 -01	.10372590 00	-.65187298 -01	-.11008099 00	.49089664 -01
41.031	.70139640 -01	.10379356 00	-.65080365 -01	-.11013807 00	.48974776 -01
41.032	.70035814 -01	.10386112 00	-.64973369 -01	-.11019504 00	.48859842 -01
41.033	.69931918 -01	.10392857 00	-.64866309 -01	-.11025190 00	.48744860 -01
41.034	.69827957 -01	.10399592 00	-.64759189 -01	-.11030865 00	.48629825 -01
41.035	.69723925 -01	.10406316 00	-.64652003 -01	-.11036529 00	.48514761 -01
41.036	.69619830 -01	.10413029 00	-.64544760 -01	-.11042182 00	.48399645 -01
41.037	.69515664 -01	.10419732 00	-.64437451 -01	-.11047824 00	.48284481 -01
41.038	.69411435 -01	.10426425 00	-.64330084 -01	-.11053454 00	.48169276 -01
41.039	.69307139 -01	.10433106 00	-.64222655 -01	-.11059073 00	.48054025 -01
41.040	.69202772 -01	.10439778 00	-.64115162 -01	-.11064682 00	.47938726 -01
41.041	.69098343 -01	.10446438 00	-.64007610 -01	-.11070279 00	.47823386 -01
41.042	.68993843 -01	.10453088 00	-.63899994 -01	-.11075865 00	.47707998 -01
41.043	.68889281 -01	.10459728 00	-.63792320 -01	-.11081440 00	.47592569 -01
41.044	.68784648 -01	.10466356 00	-.63684582 -01	-.11087003 00	.47477092 -01
41.045	.68679953 -01	.10472974 00	-.63576786 -01	-.11092556 00	.47361575 -01
41.046	.68575189 -01	.10479582 00	-.63468926 -01	-.11098097 00	.47246010 -01
41.047	.68470361 -01	.10486179 00	-.63361009 -01	-.11103627 00	.47130404 -01
41.048	.68365468 -01	.10492765 00	-.63253031 -01	-.11109146 00	.47014754 -01
41.049	.68260505 -01	.10499341 00	-.63144989 -01	-.11114654 00	.46899058 -01
41.050	.68155480 -01	.10505906 00	-.63036891 -01	-.11120151 00	.46783321 -01

Y5	Y6	Y7	Y8	Y9	X
.11860191 00	-.23474476 -01	-.12547233 00	-.19368687 -01	.11791400 00	41.001
.11863979 00	-.23352431 -01	-.12547432 00	-.19490368 -01	.11786869 00	41.002
.11867755 00	-.23230362 -01	-.12547619 00	-.19612031 -01	.11782327 00	41.003
.11871520 00	-.23108276 -01	-.12547794 00	-.19733663 -01	.11777774 00	41.004
.11875272 00	-.22986168 -01	-.12547956 00	-.19855287 -01	.11773210 00	41.005
.11879013 00	-.22864044 -01	-.12548107 00	-.19976880 -01	.11768635 00	41.006
.11882742 00	-.22741896 -01	-.12548245 00	-.20098455 -01	.11764049 00	41.007
.11886459 00	-.22619733 -01	-.12548371 00	-.20220004 -01	.11759452 00	41.008
.11890164 00	-.22497551 -01	-.12548485 00	-.20341530 -01	.11754843 00	41.009
.11893858 00	-.22375346 -01	-.12548587 00	-.20463037 -01	.11750224 00	41.010
.11897540 00	-.22253126 -01	-.12548676 00	-.20584519 -01	.11745593 00	41.011
.11901210 00	-.22130884 -01	-.12548753 00	-.20705980 -01	.11740952 00	41.012
.11904868 00	-.22008626 -01	-.12548819 00	-.20827416 -01	.11736299 00	41.013
.11908514 00	-.21886346 -01	-.12548872 00	-.20948832 -01	.11731635 00	41.014
.11912149 00	-.21764052 -01	-.12548912 00	-.21070221 -01	.11726960 00	41.015
.11915771 00	-.21641735 -01	-.12548941 00	-.21191591 -01	.11722275 00	41.016
.11919382 00	-.21519404 -01	-.12548957 00	-.21312934 -01	.11717578 00	41.017
.11922981 00	-.21397055 -01	-.12548962 00	-.21434254 -01	.11712870 00	41.018
.11926568 00	-.21274685 -01	-.12548954 00	-.21555553 -01	.11708151 00	41.019
.11930144 00	-.21152299 -01	-.12548934 00	-.21676825 -01	.11703421 00	41.020
.11933707 00	-.21029893 -01	-.12548901 00	-.21798077 -01	.11698680 00	41.021
.11937259 00	-.20907473 -01	-.12548857 00	-.21919301 -01	.11693928 00	41.022
.11940799 00	-.20785032 -01	-.12548800 00	-.22040505 -01	.11689165 00	41.023
.11944327 00	-.20662577 -01	-.12548731 00	-.22161681 -01	.11684391 00	41.024
.11947843 00	-.20540104 -01	-.12548650 00	-.22282833 -01	.11679606 00	41.025
.11951347 00	-.20417611 -01	-.12548557 00	-.22403964 -01	.11674810 00	41.026
.11954839 00	-.20295105 -01	-.12548451 00	-.22525067 -01	.11670003 00	41.027
.11958320 00	-.20172578 -01	-.12548334 00	-.22646149 -01	.11665185 00	41.028
.11961788 00	-.20050038 -01	-.12548204 00	-.22767203 -01	.11660356 00	41.029
.11965245 00	-.19927477 -01	-.12548062 00	-.22888235 -01	.11655516 00	41.030
.11968690 00	-.19804904 -01	-.12547908 00	-.23009239 -01	.11650665 00	41.031
.11972123 00	-.19682315 -01	-.12547742 00	-.23130218 -01	.11645803 00	41.032
.11975544 00	-.19559705 -01	-.12547563 00	-.23251175 -01	.11640930 00	41.033
.11978954 00	-.19437083 -01	-.12547373 00	-.23372103 -01	.11636046 00	41.034
.11982351 00	-.19314441 -01	-.12547170 00	-.23493010 -01	.11631151 00	41.035
.11985737 00	-.19191787 -01	-.12546955 00	-.23613887 -01	.11626246 00	41.036
.11989110 00	-.19069114 -01	-.12546728 00	-.23734742 -01	.11621329 00	41.037
.11992472 00	-.18946429 -01	-.12546488 00	-.23855568 -01	.11616401 00	41.038
.11995822 00	-.18823728 -01	-.12546237 00	-.23976368 -01	.11611463 00	41.039
.11999160 00	-.18701008 -01	-.12545973 00	-.24097145 -01	.11606513 00	41.040
.12002486 00	-.18578276 -01	-.12545697 00	-.24217893 -01	.11601553 00	41.041
.12005800 00	-.18455525 -01	-.12545409 00	-.24338618 -01	.11596581 00	41.042
.12009102 00	-.18332763 -01	-.12545109 00	-.24459314 -01	.11591599 00	41.043
.12012393 00	-.18209983 -01	-.12544796 00	-.24579986 -01	.11586606 00	41.044
.12015671 00	-.18087191 -01	-.12544472 00	-.24700628 -01	.11581602 00	41.045
.12018937 00	-.17964381 -01	-.12544135 00	-.24821247 -01	.11576586 00	41.046
.12022192 00	-.17841560 -01	-.12543786 00	-.24941836 -01	.11571561 00	41.047
.12025435 00	-.17718724 -01	-.12543425 00	-.25062398 -01	.11566524 00	41.048
.12028665 00	-.17595871 -01	-.12543052 00	-.25182936 -01	.11561476 00	41.049
.12031884 00	-.17473007 -01	-.12542666 00	-.25303443 -01	.11556417 00	41.050

X	Y0	Y1	Y2	Y3	Y4
41.051	.68050387 -01	.10512460 00	-.62928728 -01	-.11125636 00	.46667537 -01
41.052	.67945231 -01	.10519004 00	-.62820509 -01	-.11131110 00	.46551713 -01
41.053	.67840006 -01	.10525537 00	-.62712227 -01	-.11136573 00	.46435843 -01
41.054	.67734720 -01	.10532059 00	-.62603888 -01	-.11142025 00	.46319932 -01
41.055	.67629368 -01	.10538570 00	-.62495489 -01	-.11147466 00	.46203979 -01
41.056	.67523948 -01	.10545071 00	-.62387027 -01	-.11152895 00	.46087979 -01
41.057	.67418466 -01	.10551561 00	-.62278509 -01	-.11158313 00	.45971940 -01
41.058	.67312916 -01	.10558041 00	-.62169928 -01	-.11163720 00	.45855855 -01
41.059	.67207305 -01	.10564510 00	-.62061291 -01	-.11169116 00	.45739731 -01
41.060	.67101626 -01	.10570968 00	-.61952591 -01	-.11174500 00	.45623560 -01
41.061	.66995885 -01	.10577415 00	-.61843836 -01	-.11179873 00	.45507351 -01
41.062	.66890080 -01	.10583852 00	-.61735021 -01	-.11185235 00	.45391099 -01
41.063	.66784208 -01	.10590278 00	-.61626144 -01	-.11190586 00	.45274802 -01
41.064	.66678274 -01	.10596693 00	-.61517212 -01	-.11195925 00	.45158467 -01
41.065	.66572273 -01	.10603097 00	-.61408218 -01	-.11201254 00	.45042086 -01
41.066	.66466212 -01	.10609491 00	-.61299168 -01	-.11206570 00	.44925666 -01
41.067	.66360083 -01	.10615874 00	-.61190057 -01	-.11211876 00	.44809202 -01
41.068	.66253894 -01	.10622246 00	-.61080890 -01	-.11217170 00	.44692699 -01
41.069	.66147638 -01	.10628607 00	-.60971662 -01	-.11222453 00	.44576152 -01
41.070	.66041321 -01	.10634958 00	-.60862379 -01	-.11227725 00	.44459567 -01
41.071	.65934942 -01	.10641298 00	-.60753038 -01	-.11232986 00	.44342940 -01
41.072	.65828495 -01	.10647627 00	-.60643636 -01	-.11238235 00	.44226269 -01
41.073	.65721989 -01	.10653945 00	-.60534179 -01	-.11243473 00	.44109561 -01
41.074	.65615416 -01	.10660252 00	-.60424661 -01	-.11248699 00	.43992808 -01
41.075	.65508783 -01	.10666549 00	-.60315089 -01	-.11253914 00	.43876018 -01
41.076	.65402084 -01	.10672835 00	-.60205456 -01	-.11259118 00	.43759184 -01
41.077	.65295326 -01	.10679110 00	-.60095769 -01	-.11264311 00	.43642313 -01
41.078	.65188505 -01	.10685374 00	-.59986025 -01	-.11269492 00	.43525401 -01
41.079	.65081618 -01	.10691627 00	-.59876220 -01	-.11274662 00	.43408446 -01
41.080	.64974672 -01	.10697869 00	-.59766362 -01	-.11279820 00	.43291454 -01
41.081	.64867660 -01	.10704101 00	-.59656443 -01	-.11284968 00	.43174418 -01
41.082	.64760590 -01	.10710322 00	-.59546471 -01	-.11290104 00	.43057346 -01
41.083	.64653454 -01	.10716532 00	-.59436438 -01	-.11295228 00	.42940231 -01
41.084	.64546259 -01	.10722731 00	-.59326353 -01	-.11300341 00	.42823080 -01
41.085	.64439002 -01	.10728919 00	-.59216210 -01	-.11305443 00	.42705889 -01
41.086	.64331680 -01	.10735096 00	-.59106009 -01	-.11310533 00	.42588655 -01
41.087	.64224299 -01	.10741263 00	-.58995754 -01	-.11315612 00	.42471385 -01
41.088	.64116854 -01	.10747419 00	-.58885440 -01	-.11320680 00	.42354072 -01
41.089	.64009351 -01	.10753563 00	-.58775072 -01	-.11325736 00	.42236724 -01
41.090	.63901783 -01	.10759697 00	-.58664646 -01	-.11330781 00	.42119334 -01
41.091	.63794156 -01	.10765820 00	-.58554167 -01	-.11335815 00	.42001908 -01
41.092	.63686469 -01	.10771932 00	-.58443633 -01	-.11340837 00	.41884443 -01
41.093	.63578717 -01	.10778033 00	-.58333039 -01	-.11345848 00	.41766936 -01
41.094	.63470908 -01	.10784123 00	-.58222393 -01	-.11350847 00	.41649395 -01
41.095	.63363035 -01	.10790202 00	-.58111689 -01	-.11355835 00	.41531811 -01
41.096	.63255103 -01	.10796270 00	-.58000933 -01	-.11360811 00	.41414192 -01
41.097	.63147109 -01	.10802328 00	-.57890118 -01	-.11365776 00	.41296532 -01
41.098	.63039057 -01	.10808374 00	-.57779251 -01	-.11370730 00	.41178838 -01
41.099	.62930941 -01	.10814410 00	-.57668326 -01	-.11375672 00	.41061101 -01
41.100	.62822768 -01	.10820434 00	-.57557350 -01	-.11380603 00	.40943331 -01

Y5	Y6	Y7	Y8	Y9	X
.12035091 00	-.17350125 -01	-.12542269 00	-.25423927 -01	.11551348 00	41.051
.12038286 00	-.17227233 -01	-.12541859 00	-.25544380 -01	.11546268 00	41.052
.12041469 00	-.17104323 -01	-.12541437 00	-.25664809 -01	.11541176 00	41.053
.12044640 00	-.16981403 -01	-.12541003 00	-.25785206 -01	.11536074 00	41.054
.12047799 00	-.16858470 -01	-.12540557 00	-.25905576 -01	.11530962 00	41.055
.12050946 00	-.16735519 -01	-.12540098 00	-.26025922 -01	.11525838 00	41.056
.12054081 00	-.16612559 -01	-.12539627 00	-.26146236 -01	.11520703 00	41.057
.12057205 00	-.16489582 -01	-.12539145 00	-.26266526 -01	.11515558 00	41.058
.12060316 00	-.16366595 -01	-.12538650 00	-.26386784 -01	.11510401 00	41.059
.12063415 00	-.16243591 -01	-.12538143 00	-.26507017 -01	.11505234 00	41.060
.12066503 00	-.16120579 -01	-.12537623 00	-.26627218 -01	.11500056 00	41.061
.12069578 00	-.15997553 -01	-.12537092 00	-.26747390 -01	.11494867 00	41.062
.12072641 00	-.15874512 -01	-.12536548 00	-.26867538 -01	.11489668 00	41.063
.12075693 00	-.15751461 -01	-.12535993 00	-.26987653 -01	.11484457 00	41.064
.12078732 00	-.15628394 -01	-.12535425 00	-.27107743 -01	.11479236 00	41.065
.12081760 00	-.15505319 -01	-.12534845 00	-.27227800 -01	.11474004 00	41.066
.12084776 00	-.15382228 -01	-.12534253 00	-.27347832 -01	.11468761 00	41.067
.12087779 00	-.15259128 -01	-.12533648 00	-.27467831 -01	.11463508 00	41.068
.12090771 00	-.15136013 -01	-.12533032 00	-.27587804 -01	.11458243 00	41.069
.12093750 00	-.15012890 -01	-.12532403 00	-.27707744 -01	.11452968 00	41.070
.12096718 00	-.14889755 -01	-.12531762 00	-.27827654 -01	.11447682 00	41.071
.12099674 00	-.14766604 -01	-.12531109 00	-.27947539 -01	.11442385 00	41.072
.12102617 00	-.14643446 -01	-.12530444 00	-.28067390 -01	.11437078 00	41.073
.12105549 00	-.14520273 -01	-.12529767 00	-.28187214 -01	.11431760 00	41.074
.12108469 00	-.14397093 -01	-.12529077 00	-.28307006 -01	.11426431 00	41.075
.12111376 00	-.14273897 -01	-.12528376 00	-.28426770 -01	.11421091 00	41.076
.12114272 00	-.14150695 -01	-.12527662 00	-.28546501 -01	.11415741 00	41.077
.12117155 00	-.14027481 -01	-.12526936 00	-.28666201 -01	.11410379 00	41.078
.12120027 00	-.13904253 -01	-.12526198 00	-.28785874 -01	.11405007 00	41.079
.12122887 00	-.13781019 -01	-.12525448 00	-.28905513 -01	.11399625 00	41.080
.12125734 00	-.13657770 -01	-.12524686 00	-.29025125 -01	.11394231 00	41.081
.12128570 00	-.13534514 -01	-.12523911 00	-.29144703 -01	.11388827 00	41.082
.12131394 00	-.13411244 -01	-.12523125 00	-.29264253 -01	.11383412 00	41.083
.12134205 00	-.13287968 -01	-.12522326 00	-.29383769 -01	.11377987 00	41.084
.12137005 00	-.13164682 -01	-.12521515 00	-.29503253 -01	.11372551 00	41.085
.12139792 00	-.13041383 -01	-.12520692 00	-.29622710 -01	.11367104 00	41.086
.12142568 00	-.12918077 -01	-.12519857 00	-.29742132 -01	.11361646 00	41.087
.12145331 00	-.12794758 -01	-.12519010 00	-.29861525 -01	.11356178 00	41.088
.12148083 00	-.12671433 -01	-.12518150 00	-.29980884 -01	.11350699 00	41.089
.12150822 00	-.12548095 -01	-.12517279 00	-.30100214 -01	.11345209 00	41.090
.12153549 00	-.12424752 -01	-.12516395 00	-.30219509 -01	.11339709 00	41.091
.12156265 00	-.12301399 -01	-.12515499 00	-.30338772 -01	.11334198 00	41.092
.12158968 00	-.12178034 -01	-.12514591 00	-.30458007 -01	.11328676 00	41.093
.12161659 00	-.12054663 -01	-.12513671 00	-.30577205 -01	.11323144 00	41.094
.12164338 00	-.11931280 -01	-.12512739 00	-.30696375 -01	.11317601 00	41.095
.12167005 00	-.11807892 -01	-.12511795 00	-.30815509 -01	.11312048 00	41.096
.12169660 00	-.11684491 -01	-.12510838 00	-.30934614 -01	.11306483 00	41.097
.12172303 00	-.11561086 -01	-.12509870 00	-.31053683 -01	.11300909 00	41.098
.12174935 00	-.11437669 -01	-.12508889 00	-.31172722 -01	.11295323 00	41.099
.12177553 00	-.11314248 -01	-.12507896 00	-.31291725 -01	.11289727 00	41.100

X	Y0	Y1	Y2	Y3	Y4
41.101	.62714535 -01	.10826447 00	-.57446319 -01	-.11385522 00	.40825523 -01
41.102	.62606239 -01	.10832450 00	-.57335230 -01	-.11390430 00	.40707674 -01
41.103	.62497885 -01	.10838442 00	-.57224090 -01	-.11395326 00	.40589791 -01
41.104	.62389469 -01	.10844422 00	-.57112892 -01	-.11400211 00	.40471867 -01
41.105	.62280997 -01	.10850392 00	-.57001643 -01	-.11405085 00	.40353909 -01
41.106	.62172461 -01	.10856351 00	-.56890337 -01	-.11409947 00	.40235911 -01
41.107	.62063869 -01	.10862298 00	-.56778979 -01	-.11414798 00	.40117879 -01
41.108	.61955218 -01	.10868235 00	-.56667568 -01	-.11419637 00	.39999810 -01
41.109	.61846504 -01	.10874161 00	-.56556100 -01	-.11424464 00	.39881701 -01
41.110	.61737734 -01	.10880075 00	-.56444582 -01	-.11429280 00	.39763559 -01
41.111	.61628902 -01	.10885979 00	-.56333006 -01	-.11434085 00	.39645377 -01
41.112	.61520014 -01	.10891871 00	-.56221381 -01	-.11438878 00	.39527163 -01
41.113	.61411064 -01	.10897753 00	-.56109698 -01	-.11443660 00	.39408908 -01
41.114	.61302059 -01	.10903623 00	-.55997966 -01	-.11448430 00	.39290621 -01
41.115	.61192995 -01	.10909483 00	-.55886181 -01	-.11453189 00	.39172297 -01
41.116	.61083869 -01	.10915331 00	-.55774339 -01	-.11457936 00	.39053934 -01
41.117	.60974688 -01	.10921169 00	-.55662448 -01	-.11462672 00	.38935539 -01
41.118	.60865445 -01	.10926995 00	-.55550500 -01	-.11467396 00	.38817105 -01
41.119	.60756147 -01	.10932810 00	-.55438503 -01	-.11472108 00	.38698639 -01
41.120	.60646788 -01	.10938615 00	-.55326451 -01	-.11476810 00	.38580133 -01
41.121	.60537375 -01	.10944408 00	-.55214349 -01	-.11481499 00	.38461596 -01
41.122	.60427903 -01	.10950190 00	-.55102194 -01	-.11486177 00	.38343024 -01
41.123	.60318371 -01	.10955961 00	-.54989985 -01	-.11490844 00	.38224413 -01
41.124	.60208784 -01	.10961720 00	-.54877726 -01	-.11495499 00	.38105770 -01
41.125	.60099136 -01	.10967469 00	-.54765412 -01	-.11500142 00	.37987089 -01
41.126	.59989434 -01	.10973207 00	-.54653050 -01	-.11504774 00	.37868377 -01
41.127	.59879671 -01	.10978934 00	-.54540632 -01	-.11509394 00	.37749627 -01
41.128	.59769855 -01	.10984649 00	-.54428166 -01	-.11514003 00	.37630846 -01
41.129	.59659978 -01	.10990353 00	-.54315645 -01	-.11518600 00	.37512027 -01
41.130	.59550047 -01	.10996047 00	-.54203076 -01	-.11523186 00	.37393177 -01
41.131	.59440060 -01	.11001729 00	-.54090455 -01	-.11527760 00	.37274293 -01
41.132	.59330012 -01	.11007400 00	-.53977781 -01	-.11532322 00	.37155372 -01
41.133	.59219911 -01	.11013059 00	-.53865058 -01	-.11536873 00	.37036420 -01
41.134	.59109751 -01	.11018708 00	-.53752281 -01	-.11541412 00	.36917430 -01
41.135	.58999537 -01	.11024346 00	-.53639456 -01	-.11545940 00	.36798411 -01
41.136	.58889263 -01	.11029972 00	-.53526578 -01	-.11550456 00	.36679355 -01
41.137	.58778937 -01	.11035587 00	-.53413652 -01	-.11554961 00	.36560268 -01
41.138	.58668554 -01	.11041191 00	-.53300675 -01	-.11559453 00	.36441149 -01
41.139	.58558113 -01	.11046784 00	-.53187645 -01	-.11563935 00	.36322192 -01
41.140	.58447618 -01	.11052366 00	-.53074567 -01	-.11568404 00	.36202806 -01
41.141	.58337065 -01	.11057936 00	-.52961437 -01	-.11572862 00	.36083584 -01
41.142	.58226459 -01	.11063496 00	-.52848259 -01	-.11577309 00	.35964332 -01
41.143	.58115795 -01	.11069044 00	-.52735028 -01	-.11581744 00	.35844044 -01
41.144	.58005078 -01	.11074581 00	-.52621751 -01	-.11586167 00	.35723727 -01
41.145	.57894306 -01	.11080106 00	-.52508424 -01	-.11590578 00	.35603377 -01
41.146	.57783475 -01	.11085621 00	-.52395043 -01	-.11594978 00	.35486992 -01
41.147	.57672593 -01	.11091124 00	-.52281617 -01	-.11599367 00	.35367577 -01
41.148	.57561653 -01	.11096616 00	-.52168138 -01	-.11603743 00	.35248128 -01
41.149	.57450660 -01	.11102097 00	-.52054613 -01	-.11608108 00	.35128649 -01
41.150	.57339610 -01	.11107567 00	-.51941036 -01	-.11612462 00	.35009135 -01

Y5	Y6	Y7	Y8	Y9	X
.12180160 00	-.11190818 -01	-.12506891 00	-.31410695 -01	.11284120 00	41.101
.12182755 00	-.11067377 -01	-.12505874 00	-.31529636 -01	.11278503 00	41.102
.12185338 00	-.10943931 -01	-.12504845 00	-.31648540 -01	.11272875 00	41.103
.12187908 00	-.10820474 -01	-.12503804 00	-.31767414 -01	.11267237 00	41.104
.12190467 00	-.10697013 -01	-.12502751 00	-.31886251 -01	.11261588 00	41.105
.12193013 00	-.10573542 -01	-.12501685 00	-.32005057 -01	.11255928 00	41.106
.12195548 00	-.10450066 -01	-.12500607 00	-.32123827 -01	.11250258 00	41.107
.12198070 00	-.10326583 -01	-.12499518 00	-.32242563 -01	.11244577 00	41.108
.12200581 00	-.10203090 -01	-.12498416 00	-.32361269 -01	.11238885 00	41.109
.12203079 00	-.10079593 -01	-.12497302 00	-.32479937 -01	.11233184 00	41.110
.12205565 00	-.99560854 -02	-.12496176 00	-.32598574 -01	.11227471 00	41.111
.12208039 00	-.98325750 -02	-.12495038 00	-.32717173 -01	.11221748 00	41.112
.12210501 00	-.97090542 -02	-.12493887 00	-.32835742 -01	.11216014 00	41.113
.12212951 00	-.95855306 -02	-.12492725 00	-.32954273 -01	.11210270 00	41.114
.12215388 00	-.94620007 -02	-.12491550 00	-.33072769 -01	.11204516 00	41.115
.12217814 00	-.93384608 -02	-.12490364 00	-.33191234 -01	.11198750 00	41.116
.12220228 00	-.92149184 -02	-.12489165 00	-.33309661 -01	.11192975 00	41.117
.12222629 00	-.90913664 -02	-.12487954 00	-.33428056 -01	.11187189 00	41.118
.12225019 00	-.89678122 -02	-.12486731 00	-.33546412 -01	.11181392 00	41.119
.12227396 00	-.88442484 -02	-.12485496 00	-.33664738 -01	.11175585 00	41.120
.12229761 00	-.87206828 -02	-.12484249 00	-.33783024 -01	.11169767 00	41.121
.12232114 00	-.85971115 -02	-.12482990 00	-.33901275 -01	.11163939 00	41.122
.12234455 00	-.84735313 -02	-.12481719 00	-.34019493 -01	.11158100 00	41.123
.12236784 00	-.83499493 -02	-.12480436 00	-.34137673 -01	.11152251 00	41.124
.12239101 00	-.82263587 -02	-.12479140 00	-.34255821 -01	.11146391 00	41.125
.12241405 00	-.81027665 -02	-.12477833 00	-.34373929 -01	.11140521 00	41.126
.12243698 00	-.79791658 -02	-.12476513 00	-.34492005 -01	.11134640 00	41.127
.12245978 00	-.78555639 -02	-.12475181 00	-.34610041 -01	.11128749 00	41.128
.12248246 00	-.77319537 -02	-.12473838 00	-.34728045 -01	.11122848 00	41.129
.12250502 00	-.76083426 -02	-.12472482 00	-.34846008 -01	.11116936 00	41.130
.12252746 00	-.74847271 -02	-.12471114 00	-.34963936 -01	.11111013 00	41.131
.12254978 00	-.73611036 -02	-.12469734 00	-.35081830 -01	.11105080 00	41.132
.12257198 00	-.72374795 -02	-.12468342 00	-.35199684 -01	.11099137 00	41.133
.12259406 00	-.71138477 -02	-.12466938 00	-.35317505 -01	.11093183 00	41.134
.12261601 00	-.69902156 -02	-.12465521 00	-.35435286 -01	.11087219 00	41.135
.12263785 00	-.68665760 -02	-.12464093 00	-.35553033 -01	.11081245 00	41.136
.12265956 00	-.67429364 -02	-.12462653 00	-.35670740 -01	.11075260 00	41.137
.12268115 00	-.66192931 -02	-.12461200 00	-.35788409 -01	.11069265 00	41.138
.12270262 00	-.64956427 -02	-.12459736 00	-.35906045 -01	.11063259 00	41.139
.12272397 00	-.63719927 -02	-.12458259 00	-.36023639 -01	.11057243 00	41.140
.12274519 00	-.62483358 -02	-.12456771 00	-.36141200 -01	.11051216 00	41.141
.12276630 00	-.61246794 -02	-.12455270 00	-.36258720 -01	.11045179 00	41.142
.12278728 00	-.60010163 -02	-.12453757 00	-.36376205 -01	.11039132 00	41.143
.12280814 00	-.58773541 -02	-.12452233 00	-.36493649 -01	.11033074 00	41.144
.12282889 00	-.57536890 -02	-.12450696 00	-.36611055 -01	.11027007 00	41.145
.12284950 00	-.56300177 -02	-.12449147 00	-.36728427 -01	.11020928 00	41.146
.12287000 00	-.55063476 -02	-.12447586 00	-.36845756 -01	.11014840 00	41.147
.12289038 00	-.53826714 -02	-.12446013 00	-.36963051 -01	.11008741 00	41.148
.12291063 00	-.52589967 -02	-.12444428 00	-.37080304 -01	.11002631 00	41.149
.12293077 00	-.51353160 -02	-.12442831 00	-.37197522 -01	.10996512 00	41.150

X	Y0	Y1	Y2	Y3	Y4
41.151	.57228509 -01	.11113025 00	-.51827412 -01	-.11616803 00	.34889593 -01
41.152	.57117353 -01	.11118472 00	-.51713740 -01	-.11621133 00	.34770020 -01
41.153	.57006139 -01	.11123908 00	-.51600016 -01	-.11625452 00	.34650411 -01
41.154	.56894874 -01	.11129333 00	-.51486246 -01	-.11629758 00	.34530774 -01
41.155	.56783552 -01	.11134747 00	-.51372425 -01	-.11634053 00	.34411103 -01
41.156	.56672179 -01	.11140149 00	-.51258558 -01	-.11638337 00	.34291404 -01
41.157	.56560748 -01	.11145540 00	-.51144639 -01	-.11642608 00	.34171670 -01
41.158	.56449267 -01	.11150919 00	-.51030676 -01	-.11646868 00	.34051909 -01
41.159	.56337729 -01	.11156288 00	-.50916661 -01	-.11651117 00	.33932113 -01
41.160	.56226141 -01	.11161645 00	-.50802602 -01	-.11655353 00	.33812291 -01
41.161	.56114499 -01	.11166990 00	-.50688494 -01	-.11659574 00	.33692438 -01
41.162	.56002801 -01	.11172325 00	-.50574335 -01	-.11663791 00	.33572550 -01
41.163	.55891053 -01	.11177648 00	-.50460133 -01	-.11667993 00	.33452636 -01
41.164	.55779248 -01	.11182960 00	-.50345879 -01	-.11672183 00	.33332689 -01
41.165	.55667393 -01	.11188261 00	-.50231581 -01	-.11676361 00	.33212714 -01
41.166	.55555482 -01	.11193550 00	-.50117232 -01	-.11680527 00	.33092706 -01
41.167	.55443522 -01	.11198828 00	-.50002839 -01	-.11684682 00	.32972672 -01
41.168	.55331508 -01	.11204095 00	-.49888400 -01	-.11688824 00	.32852608 -01
41.169	.55219439 -01	.11209350 00	-.49773910 -01	-.11692956 00	.32732511 -01
41.170	.55107321 -01	.11214594 00	-.49659376 -01	-.11697075 00	.32612388 -01
41.171	.54995147 -01	.11219827 00	-.49544793 -01	-.11701183 00	.32492232 -01
41.172	.54882924 -01	.11225048 00	-.49430166 -01	-.11705279 00	.32372050 -01
41.173	.54770646 -01	.11230258 00	-.49315489 -01	-.11709363 00	.32251836 -01
41.174	.54658318 -01	.11235457 00	-.49200769 -01	-.11713436 00	.32131596 -01
41.175	.54545939 -01	.11240644 00	-.49086003 -01	-.11717496 00	.32011327 -01
41.176	.54433505 -01	.11245820 00	-.48971187 -01	-.11721545 00	.31891026 -01
41.177	.54321023 -01	.11250984 00	-.48856329 -01	-.11725583 00	.31770700 -01
41.178	.54208485 -01	.11256138 00	-.48741421 -01	-.11729608 00	.31650341 -01
41.179	.54095899 -01	.11261279 00	-.48626471 -01	-.11733622 00	.31529958 -01
41.180	.53983259 -01	.11266410 00	-.48511472 -01	-.11737624 00	.31409543 -01
41.181	.53870571 -01	.11271529 00	-.48396430 -01	-.11741614 00	.31289103 -01
41.182	.53757828 -01	.11276637 00	-.48281340 -01	-.11745592 00	.31168632 -01
41.183	.53645038 -01	.11281733 00	-.48166208 -01	-.11749559 00	.31048136 -01
41.184	.53532196 -01	.11286818 00	-.48051030 -01	-.11753514 00	.30927613 -01
41.185	.53419301 -01	.11291891 00	-.47935804 -01	-.11757457 00	.30807058 -01
41.186	.53306358 -01	.11296953 00	-.47820536 -01	-.11761388 00	.30686479 -01
41.187	.53193361 -01	.11302004 00	-.47705220 -01	-.11765307 00	.30565869 -01
41.188	.53080318 -01	.11307043 00	-.47589863 -01	-.11769215 00	.30445235 -01
41.189	.52967220 -01	.11312071 00	-.47474457 -01	-.11773111 00	.30324571 -01
41.190	.52854076 -01	.11317087 00	-.47359010 -01	-.11776995 00	.30203883 -01
41.191	.52740881 -01	.11322092 00	-.47243519 -01	-.11780867 00	.30083168 -01
41.192	.52627633 -01	.11327086 00	-.47127983 -01	-.11784728 00	.29962423 -01
41.193	.52514339 -01	.11332068 00	-.47012401 -01	-.11788576 00	.29841654 -01
41.194	.52400992 -01	.11337038 00	-.46896773 -01	-.11792413 00	.29720855 -01
41.195	.52287598 -01	.11341997 00	-.46781106 -01	-.11796238 00	.29600033 -01
41.196	.52174151 -01	.11346945 00	-.46665391 -01	-.11800051 00	.29479182 -01
41.197	.52060659 -01	.11351881 00	-.46549635 -01	-.11803852 00	.29358307 -01
41.198	.51947117 -01	.11356806 00	-.46433836 -01	-.11807642 00	.29237407 -01
41.199	.51833522 -01	.11361719 00	-.46317990 -01	-.11811420 00	.29116476 -01
41.200	.51719882 -01	.11366621 00	-.46202105 -01	-.11815185 00	.28995524 -01

Y5	Y6	Y7	Y8	Y9	X	
.12295078	00	-.50116371 -02	-.12441222 00	-.37314698 -01	.10990382 00	41.151
.12297067	00	-.48879563 -02	-.12439600 00	-.37431835 -01	.10984241 00	41.152
.12299044	00	-.47642699 -02	-.12437967 00	-.37548937 -01	.10978091 00	41.153
.12301008	00	-.46405857 -02	-.12436322 00	-.37665996 -01	.10971930 00	41.154
.12302961	00	-.45168962 -02	-.12434665 00	-.37783020 -01	.10965759 00	41.155
.12304901	00	-.43932090 -02	-.12432995 00	-.37900001 -01	.10959577 00	41.156
.12306829	00	-.42695168 -02	-.12431314 00	-.38016946 -01	.10953385 00	41.157
.12308745	00	-.41458271 -02	-.12429621 00	-.38133848 -01	.10947183 00	41.158
.12310649	00	-.40221327 -02	-.12427915 00	-.38250715 -01	.10940971 00	41.159
.12312541	00	-.38984410 -02	-.12426198 00	-.38367538 -01	.10934748 00	41.160
.12314420	00	-.37747485 -02	-.12424468 00	-.38484321 -01	.10928515 00	41.161
.12316287	00	-.36510516 -02	-.12422727 00	-.38601068 -01	.10922272 00	41.162
.12318142	00	-.35273580 -02	-.12420973 00	-.38717771 -01	.10916019 00	41.163
.12319985	00	-.34036601 -02	-.12419208 00	-.38834438 -01	.10909755 00	41.164
.12321816	00	-.32799655 -02	-.12417430 00	-.38951062 -01	.10903482 00	41.165
.12323635	00	-.31562671 -02	-.12415641 00	-.39067648 -01	.10897197 00	41.166
.12325441	00	-.30325723 -02	-.12413839 00	-.39184190 -01	.10890903 00	41.167
.12327235	00	-.29088775 -02	-.12412026 00	-.39300692 -01	.10884599 00	41.168
.12329017	00	-.27851793 -02	-.12410200 00	-.39417157 -01	.10878284 00	41.169
.12330787	00	-.26614849 -02	-.12408362 00	-.39533578 -01	.10871959 00	41.170
.12332544	00	-.25377872 -02	-.12406513 00	-.39649961 -01	.10865624 00	41.171
.12334290	00	-.24140939 -02	-.12404651 00	-.39766299 -01	.10859279 00	41.172
.12336023	00	-.22903974 -02	-.12402777 00	-.39882600 -01	.10852923 00	41.173
.12337744	00	-.21667054 -02	-.12400892 00	-.39998857 -01	.10846557 00	41.174
.12339453	00	-.20430142 -02	-.12398994 00	-.40115072 -01	.10840182 00	41.175
.12341150	00	-.19193205 -02	-.12397085 00	-.40231249 -01	.10833795 00	41.176
.12342834	00	-.17956315 -02	-.12395163 00	-.40347381 -01	.10827399 00	41.177
.12344506	00	-.16719400 -02	-.12393229 00	-.40463475 -01	.10820993 00	41.178
.12346166	00	-.15482536 -02	-.12391284 00	-.40579524 -01	.10814576 00	41.179
.12347814	00	-.14245650 -02	-.12389326 00	-.40695534 -01	.10808150 00	41.180
.12349450	00	-.13008818 -02	-.12387357 00	-.40811499 -01	.10801713 00	41.181
.12351073	00	-.11771966 -02	-.12385375 00	-.40927425 -01	.10795266 00	41.182
.12352684	00	-.10535168 -02	-.12383382 00	-.41043306 -01	.10788809 00	41.183
.12354283	00	-.92983912 -03	-.12381376 00	-.41159144 -01	.10782342 00	41.184
.12355870	00	-.80615980 -03	-.12379359 00	-.41274943 -01	.10775865 00	41.185
.12357444	00	-.68248634 -03	-.12377329 00	-.41390697 -01	.10769377 00	41.186
.12359007	00	-.55881163 -03	-.12375288 00	-.41506411 -01	.10762880 00	41.187
.12360557	00	-.43514295 -03	-.12373235 00	-.41622079 -01	.10756372 00	41.188
.12362095	00	-.31147319 -03	-.12371169 00	-.41737707 -01	.10749855 00	41.189
.12363621	00	-.18780982 -03	-.12369092 00	-.41853290 -01	.10743327 00	41.190
.12365134	00	-.64149344 -04	-.12367003 00	-.41968829 -01	.10736789 00	41.191
.12366635	00	.59511954 -04	-.12364902 00	-.42084328 -01	.10730241 00	41.192
.12368124	00	.18316653 -03	-.12362788 00	-.42199780 -01	.10723684 00	41.193
.12369601	00	.30682156 -03	-.12360663 00	-.42315193 -01	.10717115 00	41.194
.12371066	00	.43046963 -03	-.12358526 00	-.42430559 -01	.10710538 00	41.195
.12372518	00	.55411790 -03	-.12356377 00	-.42545884 -01	.10703949 00	41.196
.12373958	00	.67775902 -03	-.12354216 00	-.42661162 -01	.10697351 00	41.197
.12375386	00	.80139646 -03	-.12352043 00	-.42776397 -01	.10690743 00	41.198
.12376802	00	.92503382 -03	-.12349858 00	-.42891591 -01	.10684125 00	41.199
.12378205	00	.10486635 -02	-.12347662 00	-.43006737 -01	.10677497 00	41.200

X	Y0	Y1	Y2	Y3	Y4
41.201	.51606189 -01	.11371512 00	-.46086172 -01	-.11818939 00	.28874542 -01
41.202	.51492451 -01	.11376390 00	-.45970200 -01	-.11822681 00	.28753538 -01
41.203	.51378661 -01	.11381258 00	-.45854181 -01	-.11826412 00	.28632505 -01
41.204	.51264826 -01	.11386114 00	-.45738122 -01	-.11830130 00	.28511450 -01
41.205	.51150942 -01	.11390958 00	-.45622021 -01	-.11833837 00	.28390370 -01
41.206	.51037006 -01	.11395791 00	-.45505874 -01	-.11837531 00	.28269261 -01
41.207	.50923025 -01	.11400612 00	-.45389688 -01	-.11841214 00	.28148130 -01
41.208	.50808993 -01	.11405422 00	-.45273455 -01	-.11844885 00	.28026971 -01
41.209	.50694917 -01	.11410221 00	-.45157184 -01	-.11848544 00	.27905791 -01
41.210	.50580788 -01	.11415008 00	-.45040867 -01	-.11852191 00	.27784583 -01
41.211	.50466616 -01	.11419783 00	-.44924512 -01	-.11855827 00	.27663353 -01
41.212	.50352392 -01	.11424547 00	-.44808111 -01	-.11859450 00	.27542096 -01
41.213	.50238125 -01	.11429299 00	-.44691671 -01	-.11863062 00	.27420817 -01
41.214	.50123809 -01	.11434040 00	-.44575190 -01	-.11866661 00	.27299515 -01
41.215	.50009443 -01	.11438769 00	-.44458664 -01	-.11870249 00	.27178185 -01
41.216	.49895034 -01	.11443486 00	-.44342100 -01	-.11873825 00	.27056834 -01
41.217	.49780573 -01	.11448193 00	-.44225490 -01	-.11877389 00	.26935456 -01
41.218	.49666069 -01	.11452887 00	-.44108843 -01	-.11880941 00	.26814058 -01
41.219	.49551515 -01	.11457570 00	-.43992152 -01	-.11884482 00	.26692632 -01
41.220	.49436917 -01	.11462241 00	-.43875422 -01	-.11888010 00	.26571187 -01
41.221	.49322273 -01	.11466901 00	-.43758652 -01	-.11891526 00	.26449718 -01
41.222	.49207579 -01	.11471550 00	-.43641838 -01	-.11895031 00	.26328223 -01
41.223	.49092842 -01	.11476186 00	-.43524986 -01	-.11898523 00	.26206708 -01
41.224	.48978055 -01	.11480811 00	-.43408090 -01	-.11902004 00	.26085166 -01
41.225	.48863225 -01	.11485425 00	-.43291157 -01	-.11905472 00	.25963605 -01
41.226	.48748346 -01	.11490027 00	-.43174181 -01	-.11908929 00	.25842018 -01
41.227	.48633424 -01	.11494617 00	-.43057167 -01	-.11912374 00	.25720411 -01
41.228	.48518457 -01	.11499196 00	-.42940114 -01	-.11915807 00	.25598782 -01
41.229	.48403440 -01	.11503763 00	-.42823017 -01	-.11919228 00	.25477127 -01
41.230	.48288381 -01	.11508318 00	-.42705884 -01	-.11922637 00	.25355454 -01
41.231	.48173273 -01	.11512862 00	-.42588707 -01	-.11926034 00	.25233754 -01
41.232	.48058123 -01	.11517395 00	-.42471494 -01	-.11929419 00	.25112037 -01
41.233	.47942925 -01	.11521915 00	-.42354238 -01	-.11932792 00	.24990293 -01
41.234	.47827685 -01	.11526424 00	-.42236947 -01	-.11936154 00	.24868532 -01
41.235	.47712399 -01	.11530922 00	-.42119616 -01	-.11939503 00	.24746749 -01
41.236	.47597066 -01	.11535408 00	-.42002242 -01	-.11942840 00	.24624940 -01
41.237	.47481691 -01	.11539882 00	-.41884833 -01	-.11946166 00	.24503114 -01
41.238	.47366268 -01	.11544344 00	-.41767381 -01	-.11949479 00	.24381263 -01
41.239	.47250803 -01	.11548795 00	-.41649894 -01	-.11952781 00	.24259394 -01
41.240	.47135291 -01	.11553234 00	-.41532365 -01	-.11956070 00	.24137501 -01
41.241	.47019738 -01	.11557662 00	-.41414801 -01	-.11959348 00	.24015590 -01
41.242	.46904138 -01	.11562078 00	-.41297194 -01	-.11962613 00	.23893655 -01
41.243	.46788496 -01	.11566482 00	-.41179553 -01	-.11965867 00	.23771702 -01
41.244	.46672811 -01	.11570875 00	-.41061874 -01	-.11969108 00	.23649729 -01
41.245	.46557078 -01	.11575255 00	-.40944153 -01	-.11972338 00	.23527732 -01
41.246	.46441305 -01	.11579625 00	-.40826398 -01	-.11975555 00	.23405719 -01
41.247	.46325485 -01	.11583982 00	-.40708601 -01	-.11978761 00	.23283681 -01
41.248	.46209625 -01	.11588328 00	-.40590770 -01	-.11981955 00	.23161627 -01
41.249	.46093718 -01	.11592662 00	-.40472897 -01	-.11985136 00	.23039549 -01
41.250	.45977772 -01	.11596985 00	-.40354991 -01	-.11988306 00	.22917455 -01

Y5	Y6	Y7	Y8	Y9	X
.12379596 00	.11722929 -02	-.12345453 00	-.43121843 -01	.10670859 00	41.201
.12380975 00	.12959145 -02	-.12343232 00	-.43236901 -01	.10664211 00	41.202
.12382342 00	.14195354 -02	-.12341000 00	-.43351917 -01	.10657553 00	41.203
.12383697 00	.15431484 -02	-.12338755 00	-.43466887 -01	.10650885 00	41.204
.12385039 00	.16667568 -02	-.12336499 00	-.43581811 -01	.10644207 00	41.205
.12386369 00	.17903642 -02	-.12334230 00	-.43696694 -01	.10637518 00	41.206
.12387687 00	.19139632 -02	-.12331950 00	-.43811529 -01	.10630820 00	41.207
.12388993 00	.20375610 -02	-.12329658 00	-.43926322 -01	.10624112 00	41.208
.12390286 00	.21611502 -02	-.12327354 00	-.44041067 -01	.10617394 00	41.209
.12391567 00	.22847379 -02	-.12325037 00	-.44155770 -01	.10610666 00	41.210
.12392836 00	.24083167 -02	-.12322709 00	-.44270424 -01	.10603929 00	41.211
.12394093 00	.25318938 -02	-.12320370 00	-.44385037 -01	.10597181 00	41.212
.12395337 00	.26554617 -02	-.12318018 00	-.44499600 -01	.10590423 00	41.213
.12396569 00	.27790241 -02	-.12315654 00	-.44614118 -01	.10583656 00	41.214
.12397789 00	.29025844 -02	-.12313278 00	-.44728594 -01	.10576878 00	41.215
.12398997 00	.30261353 -02	-.12310891 00	-.44843020 -01	.10570090 00	41.216
.12400192 00	.31496838 -02	-.12308492 00	-.44957404 -01	.10563293 00	41.217
.12401375 00	.32732225 -02	-.12306080 00	-.45071739 -01	.10556486 00	41.218
.12402546 00	.33967588 -02	-.12303657 00	-.45186030 -01	.10549669 00	41.219
.12403705 00	.35202850 -02	-.12301222 00	-.45300272 -01	.10542842 00	41.220
.12404851 00	.36438048 -02	-.12298775 00	-.45414468 -01	.10536005 00	41.221
.12405985 00	.37673217 -02	-.12296316 00	-.45528620 -01	.10529158 00	41.222
.12407107 00	.38908283 -02	-.12293845 00	-.45642723 -01	.10522301 00	41.223
.12408217 00	.40143318 -02	-.12291363 00	-.45756782 -01	.10515435 00	41.224
.12409314 00	.41378246 -02	-.12288868 00	-.45870791 -01	.10508559 00	41.225
.12410400 00	.42613140 -02	-.12286362 00	-.45984757 -01	.10501672 00	41.226
.12411472 00	.43847927 -02	-.12283844 00	-.46098672 -01	.10494776 00	41.227
.12412533 00	.45082640 -02	-.12281314 00	-.46212540 -01	.10487871 00	41.228
.12413582 00	.46317315 -02	-.12278772 00	-.46326364 -01	.10480955 00	41.229
.12414618 00	.47551879 -02	-.12276218 00	-.46440138 -01	.10474030 00	41.230
.12415642 00	.48786403 -02	-.12273652 00	-.46553867 -01	.10467094 00	41.231
.12416653 00	.50020813 -02	-.12271075 00	-.46667546 -01	.10460149 00	41.232
.12417653 00	.51255181 -02	-.12268485 00	-.46781180 -01	.10453194 00	41.233
.12418640 00	.52489432 -02	-.12265884 00	-.46894763 -01	.10446230 00	41.234
.12419614 00	.53723601 -02	-.12263271 00	-.47008298 -01	.10439255 00	41.235
.12420577 00	.54957726 -02	-.12260646 00	-.47121789 -01	.10432271 00	41.236
.12421527 00	.56191729 -02	-.12258009 00	-.47235228 -01	.10425277 00	41.237
.12422465 00	.57425683 -02	-.12255360 00	-.47348622 -01	.10418273 00	41.238
.12423391 00	.58659516 -02	-.12252700 00	-.47461965 -01	.10411260 00	41.239
.12424305 00	.59893297 -02	-.12250028 00	-.47575262 -01	.10404237 00	41.240
.12425206 00	.61126953 -02	-.12247343 00	-.47688508 -01	.10397204 00	41.241
.12426095 00	.62360556 -02	-.12244647 00	-.47801708 -01	.10390161 00	41.242
.12426972 00	.63594031 -02	-.12241940 00	-.47914856 -01	.10383109 00	41.243
.12427836 00	.64827416 -02	-.12239220 00	-.48027955 -01	.10376047 00	41.244
.12428689 00	.66060743 -02	-.12236489 00	-.48141009 -01	.10368975 00	41.245
.12429528 00	.67293938 -02	-.12233745 00	-.48254011 -01	.10361893 00	41.246
.12430356 00	.68527074 -02	-.12230990 00	-.48366966 -01	.10354802 00	41.247
.12431172 00	.69760077 -02	-.12228223 00	-.48479869 -01	.10347701 00	41.248
.12431975 00	.70993018 -02	-.12225445 00	-.48592726 -01	.10340590 00	41.249
.12432766 00	.72225823 -02	-.12222654 00	-.48705530 -01	.10333470 00	41.250

X	YO	Y1	Y2	Y3	Y4
41.251	.45861782 -01	.11601295 00	-.40237048 -01	-.11991463 00	.22795342 -01
41.252	.45745745 -01	.11605595 00	-.40119063 -01	-.11994609 00	.22673205 -01
41.253	.45629669 -01	.11609882 00	-.40001045 -01	-.11997743 00	.22551052 -01
41.254	.45513547 -01	.11614158 00	-.39882987 -01	-.12000864 00	.22428876 -01
41.255	.45397386 -01	.11618422 00	-.39764894 -01	-.12003974 00	.22306685 -01
41.256	.45281178 -01	.11622674 00	-.39646762 -01	-.12007072 00	.22184471 -01
41.257	.45164932 -01	.11626914 00	-.39528597 -01	-.12010157 00	.22062241 -01
41.258	.45048643 -01	.11631143 00	-.39410394 -01	-.12013231 00	.21939993 -01
41.259	.44932309 -01	.11635360 00	-.39292152 -01	-.12016292 00	.21817722 -01
41.260	.44815936 -01	.11639566 00	-.39173878 -01	-.12019342 00	.21695436 -01
41.261	.44699517 -01	.11643759 00	-.39055563 -01	-.12022379 00	.21573128 -01
41.262	.44583060 -01	.11647941 00	-.38937216 -01	-.12025404 00	.21450805 -01
41.263	.44466558 -01	.11652111 00	-.38818829 -01	-.12028418 00	.21328461 -01
41.264	.44350017 -01	.11656270 00	-.38700410 -01	-.12031419 00	.21206101 -01
41.265	.44233435 -01	.11660416 00	-.38581955 -01	-.12034408 00	.21083724 -01
41.266	.44116809 -01	.11664551 00	-.38463461 -01	-.12037386 00	.20961325 -01
41.267	.44000144 -01	.11668674 00	-.38344935 -01	-.12040351 00	.20838912 -01
41.268	.43883435 -01	.11672786 00	-.38226371 -01	-.12043304 00	.20716478 -01
41.269	.43766688 -01	.11676885 00	-.38107774 -01	-.12046245 00	.20594030 -01
41.270	.43649896 -01	.11680973 00	-.37989139 -01	-.12049174 00	.20471560 -01
41.271	.43533068 -01	.11685049 00	-.37870472 -01	-.12052091 00	.20349078 -01
41.272	.43416195 -01	.11689114 00	-.37751767 -01	-.12054996 00	.20226574 -01
41.273	.43299285 -01	.11693166 00	-.37633031 -01	-.12057889 00	.20104057 -01
41.274	.43182335 -01	.11697207 00	-.37514260 -01	-.12060770 00	.19981522 -01
41.275	.43065341 -01	.11701236 00	-.37395450 -01	-.12063639 00	.19858968 -01
41.276	.42948310 -01	.11705253 00	-.37276610 -01	-.12066495 00	.19736400 -01
41.277	.42831235 -01	.11709258 00	-.37157732 -01	-.12069340 00	.19613812 -01
41.278	.42714124 -01	.11713252 00	-.37038824 -01	-.12072173 00	.19491211 -01
41.279	.42596970 -01	.11717234 00	-.36919878 -01	-.12074993 00	.19368591 -01
41.280	.42479779 -01	.11721204 00	-.36800901 -01	-.12077801 00	.19245957 -01
41.281	.42362549 -01	.11725162 00	-.36681891 -01	-.12080598 00	.19123308 -01
41.282	.42245275 -01	.11729108 00	-.36562843 -01	-.12083382 00	.19000639 -01
41.283	.42127966 -01	.11733042 00	-.36443766 -01	-.12086154 00	.18877958 -01
41.284	.42010614 -01	.11736965 00	-.36324651 -01	-.12088914 00	.18755257 -01
41.285	.41893226 -01	.11740876 00	-.36205506 -01	-.12091662 00	.18632545 -01
41.286	.41775796 -01	.11744775 00	-.36086325 -01	-.12094398 00	.18509813 -01
41.287	.41658330 -01	.11748662 00	-.35967114 -01	-.12097122 00	.18387070 -01
41.288	.41540826 -01	.11752537 00	-.35848780 -01	-.12099833 00	.18264311 -01
41.289	.41423279 -01	.11756401 00	-.35728590 -01	-.12102533 00	.18141534 -01
41.290	.41305697 -01	.11760253 00	-.35609280 -01	-.12105220 00	.18018745 -01
41.291	.41188074 -01	.11764093 00	-.35489935 -01	-.12107896 00	.17895938 -01
41.292	.41070415 -01	.11767920 00	-.35370560 -01	-.12110559 00	.17773119 -01
41.293	.40952715 -01	.11771737 00	-.35251150 -01	-.12113210 00	.17650283 -01
41.294	.40834980 -01	.11775541 00	-.35131710 -01	-.12115849 00	.17527435 -01
41.295	.40717207 -01	.11779333 00	-.35012239 -01	-.12118476 00	.17404573 -01
41.296	.40599393 -01	.11783114 00	-.34892732 -01	-.12121091 00	.17281693 -01
41.297	.40481544 -01	.11786882 00	-.34773196 -01	-.12123693 00	.17158803 -01
41.298	.40363655 -01	.11790639 00	-.34653625 -01	-.12126284 00	.17035895 -01
41.299	.40245731 -01	.11794384 00	-.34534027 -01	-.12128862 00	.16912977 -01
41.300	.40127767 -01	.11798117 00	-.34414393 -01	-.12131429 00	.16790041 -01

Y5	Y6	Y7	Y8	Y9	X
.12433544 00	.73458528 -02	-.12219852 00	-.48818284 -01	.10326340 00	41.251
.12434311 00	.74691168 -02	-.12217038 00	-.48930992 -01	.10319200 00	41.252
.12435065 00	.75923667 -02	-.12214212 00	-.49043647 -01	.10312051 00	41.253
.12435806 00	.77156100 -02	-.12211374 00	-.49156255 -01	.10304892 00	41.254
.12436536 00	.78388391 -02	-.12208525 00	-.49268810 -01	.10297724 00	41.255
.12437253 00	.79620611 -02	-.12205663 00	-.49381318 -01	.10290545 00	41.256
.12437958 00	.80852687 -02	-.12202790 00	-.49493772 -01	.10283358 00	41.257
.12438651 00	.82084654 -02	-.12199905 00	-.49606177 -01	.10276160 00	41.258
.12439331 00	.83316546 -02	-.12197009 00	-.49718533 -01	.10268953 00	41.259
.12440000 00	.84548292 -02	-.12194100 00	-.49830837 -01	.10261736 00	41.260
.12440655 00	.85779962 -02	-.12191180 00	-.49943092 -01	.10254510 00	41.261
.12441299 00	.87011480 -02	-.12188248 00	-.50055294 -01	.10247274 00	41.262
.12441930 00	.88242921 -02	-.12185305 00	-.50167448 -01	.10240029 00	41.263
.12442549 00	.89474209 -02	-.12182349 00	-.50279548 -01	.10232774 00	41.264
.12443156 00	.90705379 -02	-.12179382 00	-.50391596 -01	.10225509 00	41.265
.12443751 00	.91936467 -02	-.12176403 00	-.50503597 -01	.10218235 00	41.266
.12444333 00	.93167398 -02	-.12173412 00	-.50615543 -01	.10210951 00	41.267
.12444903 00	.94398246 -02	-.12170410 00	-.50727441 -01	.10203658 00	41.268
.12445461 00	.95628935 -02	-.12167395 00	-.50839284 -01	.10196355 00	41.269
.12446006 00	.96859536 -02	-.12164369 00	-.50951079 -01	.10189043 00	41.270
.12446539 00	.98089977 -02	-.12161332 00	-.51062819 -01	.10181721 00	41.271
.12447060 00	.99320328 -02	-.12158282 00	-.51174510 -01	.10174390 00	41.272
.12447569 00	.10055052 -01	-.12155221 00	-.51286146 -01	.10167049 00	41.273
.12448065 00	.10178057 -01	-.12152148 00	-.51397730 -01	.10159699 00	41.274
.12448549 00	.10301054 -01	-.12149064 00	-.51509265 -01	.10152339 00	41.275
.12449021 00	.10424034 -01	-.12145967 00	-.51620744 -01	.10144969 00	41.276
.12449480 00	.10547004 -01	-.12142859 00	-.51732174 -01	.10137590 00	41.277
.12449927 00	.10669958 -01	-.12139739 00	-.51843549 -01	.10130202 00	41.278
.12450362 00	.10792902 -01	-.12136608 00	-.51954874 -01	.10122804 00	41.279
.12450785 00	.10915828 -01	-.12133464 00	-.52066144 -01	.10115397 00	41.280
.12451195 00	.11038741 -01	-.12130310 00	-.52177360 -01	.10107980 00	41.281
.12451594 00	.11161644 -01	-.12127143 00	-.52288527 -01	.10100554 00	41.282
.12451979 00	.11284529 -01	-.12123965 00	-.52399637 -01	.10093118 00	41.283
.12452353 00	.11407403 -01	-.12120774 00	-.52510698 -01	.10085673 00	41.284
.12452714 00	.11530260 -01	-.12117573 00	-.52621702 -01	.10078219 00	41.285
.12453063 00	.11653107 -01	-.12114359 00	-.52732656 -01	.10070755 00	41.286
.12453400 00	.11775935 -01	-.12111134 00	-.52843554 -01	.10063282 00	41.287
.12453724 00	.11898749 -01	-.12107897 00	-.52954398 -01	.10055799 00	41.288
.12454036 00	.12021552 -01	-.12104649 00	-.53065191 -01	.10048307 00	41.289
.12454336 00	.12144336 -01	-.12101389 00	-.53175928 -01	.10040805 00	41.290
.12454624 00	.12267109 -01	-.12098117 00	-.53286614 -01	.10033294 00	41.291
.12454899 00	.12389864 -01	-.12094833 00	-.53397242 -01	.10025774 00	41.292
.12455162 00	.12512607 -01	-.12091538 00	-.53507820 -01	.10018244 00	41.293
.12455413 00	.12635332 -01	-.12088231 00	-.53618340 -01	.10010706 00	41.294
.12455651 00	.12758041 -01	-.12084913 00	-.53728807 -01	.10003157 00	41.295
.12455877 00	.12880738 -01	-.12081583 00	-.53839222 -01	.99955995 -01	41.296
.12456091 00	.13003416 -01	-.12078241 00	-.53949579 -01	.99880326 -01	41.297
.12456293 00	.13126081 -01	-.12074887 00	-.54059885 -01	.99804561 -01	41.298
.12456482 00	.13248728 -01	-.12071522 00	-.54170133 -01	.99728705 -01	41.299
.12456659 00	.13371362 -01	-.12068145 00	-.54280329 -01	.99652754 -01	41.300

X	Y0	Y1	Y2	Y3	Y4
41.301	.40009768 -01	.11801838 00	-.34294731 -01	-.12133983 00	.16667095 -01
41.302	.39891729 -01	.11805548 00	-.34175034 -01	-.12136525 00	.16544133 -01
41.303	.39773657 -01	.11809245 00	-.34055310 -01	-.12139055 00	.16421160 -01
41.304	.39655548 -01	.11812931 00	-.33935554 -01	-.12141572 00	.16298174 -01
41.305	.39537398 -01	.11816604 00	-.33815764 -01	-.12144078 00	.16175171 -01
41.306	.39419215 -01	.11820266 00	-.33695947 -01	-.12146572 00	.16052159 -01
41.307	.39300992 -01	.11823916 00	-.33576095 -01	-.12149053 00	.15929131 -01
41.308	.39182736 -01	.11827554 00	-.33456217 -01	-.12151522 00	.15806093 -01
41.309	.39064441 -01	.11831180 00	-.33336304 -01	-.12153979 00	.15683038 -01
41.310	.38946112 -01	.11834754 00	-.33216365 -01	-.12156424 00	.15559975 -01
41.311	.38827748 -01	.11838396 00	-.33096395 -01	-.12158857 00	.15436900 -01
41.312	.38709344 -01	.11841986 00	-.32976392 -01	-.12161277 00	.15313808 -01
41.313	.38590908 -01	.11845564 00	-.32856362 -01	-.12163686 00	.15190708 -01
41.314	.38472432 -01	.11849131 00	-.32736299 -01	-.12166082 00	.15067593 -01
41.315	.38353925 -01	.11852685 00	-.32616209 -01	-.12168466 00	.14944469 -01
41.316	.38235378 -01	.11856278 00	-.32496087 -01	-.12170838 00	.14821329 -01
41.317	.38116800 -01	.11859758 00	-.32375938 -01	-.12173198 00	.14698182 -01
41.318	.37998186 -01	.11863277 00	-.32255760 -01	-.12175545 00	.14575022 -01
41.319	.37879534 -01	.11866784 00	-.32135550 -01	-.12177881 00	.14451848 -01
41.320	.37760850 -01	.11870279 00	-.32015313 -01	-.12180204 00	.14328666 -01
41.321	.37642128 -01	.11873762 00	-.31895044 -01	-.12182515 00	.14205469 -01
41.322	.37523374 -01	.11877232 00	-.31774750 -01	-.12184814 00	.14082265 -01
41.323	.37404582 -01	.11880691 00	-.31654423 -01	-.12187101 00	.13959046 -01
41.324	.37285760 -01	.11884138 00	-.31534072 -01	-.12189376 00	.13835820 -01
41.325	.37166899 -01	.11887573 00	-.31413688 -01	-.12191638 00	.13712580 -01
41.326	.37048008 -01	.11890996 00	-.31293279 -01	-.12193888 00	.13589333 -01
41.327	.36929082 -01	.11894407 00	-.31172842 -01	-.12196126 00	.13466075 -01
41.328	.36810119 -01	.11897807 00	-.31052373 -01	-.12198352 00	.13342803 -01
41.329	.36691126 -01	.11901194 00	-.30931880 -01	-.12200566 00	.13219524 -01
41.330	.36572095 -01	.11904569 00	-.30811355 -01	-.12202767 00	.13096232 -01
41.331	.36453034 -01	.11907932 00	-.30690806 -01	-.12204957 00	.12972934 -01
41.332	.36333936 -01	.11911283 00	-.30570226 -01	-.12207134 00	.12849621 -01
41.333	.36214808 -01	.11914622 00	-.30449622 -01	-.12209299 00	.12726303 -01
41.334	.36095647 -01	.11917950 00	-.30328990 -01	-.12211451 00	.12602976 -01
41.335	.35976449 -01	.11921265 00	-.30208327 -01	-.12213592 00	.12479635 -01
41.336	.35857221 -01	.11924568 00	-.30087841 -01	-.12215720 00	.12356288 -01
41.337	.35737957 -01	.11927859 00	-.29966924 -01	-.12217836 00	.12232928 -01
41.338	.35618663 -01	.11931139 00	-.29846183 -01	-.12219940 00	.12109563 -01
41.339	.35499334 -01	.11934406 00	-.29725413 -01	-.12222032 00	.11986186 -01
41.340	.35379975 -01	.11937661 00	-.29604619 -01	-.12224111 00	.11862803 -01
41.341	.35260583 -01	.11940904 00	-.29483798 -01	-.12226178 00	.11739411 -01
41.342	.35141156 -01	.11944136 00	-.29362947 -01	-.12228234 00	.11616007 -01
41.343	.35021700 -01	.11947355 00	-.29242074 -01	-.12230276 00	.11492598 -01
41.344	.34902209 -01	.11950562 00	-.29121171 -01	-.12232307 00	.11369177 -01
41.345	.34782689 -01	.11953757 00	-.29000245 -01	-.12234325 00	.11245751 -01
41.346	.34663133 -01	.11956940 00	-.28879289 -01	-.12236332 00	.11122314 -01
41.347	.34543549 -01	.11960111 00	-.28758312 -01	-.12238326 00	.10998872 -01
41.348	.34423934 -01	.11963270 00	-.28637308 -01	-.12240307 00	.10875423 -01
41.349	.34304283 -01	.11966417 00	-.28516275 -01	-.12242277 00	.10751962 -01
41.350	.34184605 -01	.11969552 00	-.28395221 -01	-.12244234 00	.10628496 -01

Y5	Y6	Y7	Y8	Y9	X
.12456824 00	.13493976 -01	-.12064757 00	-.54390467 -01	.99576712 -01	41.301
.12456977 00	.13616578 -01	-.12061357 00	-.54500554 -01	.99500575 -01	41.302
.12457117 00	.13739160 -01	-.12057945 00	-.54610582 -01	.99424347 -01	41.303
.12457245 00	.13861726 -01	-.12054522 00	-.54720555 -01	.99348026 -01	41.304
.12457361 00	.13984278 -01	-.12051087 00	-.54830475 -01	.99271611 -01	41.305
.12457464 00	.14106811 -01	-.12047640 00	-.54940338 -01	.99195104 -01	41.306
.12457555 00	.14229330 -01	-.12044182 00	-.55050147 -01	.99118503 -01	41.307
.12457634 00	.14351828 -01	-.12040713 00	-.55159898 -01	.99041812 -01	41.308
.12457701 00	.14474314 -01	-.12037231 00	-.55269597 -01	.98965025 -01	41.309
.12457755 00	.14596778 -01	-.12033738 00	-.55379236 -01	.98888149 -01	41.310
.12457797 00	.14719225 -01	-.12030234 00	-.55488819 -01	.98811181 -01	41.311
.12457827 00	.14841659 -01	-.12026717 00	-.55598350 -01	.98734117 -01	41.312
.12457844 00	.14964071 -01	-.12023190 00	-.55707821 -01	.98656964 -01	41.313
.12457849 00	.15086470 -01	-.12019650 00	-.55817239 -01	.98579717 -01	41.314
.12457842 00	.15208847 -01	-.12016099 00	-.55926598 -01	.98502379 -01	41.315
.12457823 00	.15331210 -01	-.12012537 00	-.56035903 -01	.98424948 -01	41.316
.12457791 00	.15453551 -01	-.12008962 00	-.56145148 -01	.98347427 -01	41.317
.12457747 00	.15575874 -01	-.12005377 00	-.56254337 -01	.98269814 -01	41.318
.12457691 00	.15698182 -01	-.12001779 00	-.56363472 -01	.98192107 -01	41.319
.12457623 00	.15820469 -01	-.11998171 00	-.56472547 -01	.98114311 -01	41.320
.12457542 00	.15942741 -01	-.11994550 00	-.56581569 -01	.98036421 -01	41.321
.12457449 00	.16064990 -01	-.11990918 00	-.56690530 -01	.97958441 -01	41.322
.12457344 00	.16187225 -01	-.11987275 00	-.56799437 -01	.97880368 -01	41.323
.12457226 00	.16309437 -01	-.11983619 00	-.56908283 -01	.97802206 -01	41.324
.12457096 00	.16431634 -01	-.11979953 00	-.57017076 -01	.97723951 -01	41.325
.12456954 00	.16553808 -01	-.11976275 00	-.57125807 -01	.97645606 -01	41.326
.12456800 00	.16675963 -01	-.11972585 00	-.57234481 -01	.97567170 -01	41.327
.12456633 00	.16798102 -01	-.11968884 00	-.57343101 -01	.97488641 -01	41.328
.12456454 00	.16920219 -01	-.11965171 00	-.57451659 -01	.97410024 -01	41.329
.12456263 00	.17042319 -01	-.11961446 00	-.57560163 -01	.97331313 -01	41.330
.12456060 00	.17164396 -01	-.11957710 00	-.57668605 -01	.97252514 -01	41.331
.12455844 00	.17286457 -01	-.11953963 00	-.57776993 -01	.97173621 -01	41.332
.12455616 00	.17408495 -01	-.11950204 00	-.57885319 -01	.97094640 -01	41.333
.12455376 00	.17530512 -01	-.11946434 00	-.57993587 -01	.97015569 -01	41.334
.12455123 00	.17652513 -01	-.11942652 00	-.58101799 -01	.96936405 -01	41.335
.12454859 00	.17774490 -01	-.11938858 00	-.58209950 -01	.96857153 -01	41.336
.12454582 00	.17896451 -01	-.11935053 00	-.58318045 -01	.96777808 -01	41.337
.12454292 00	.18018387 -01	-.11931237 00	-.58426079 -01	.96698375 -01	41.338
.12453991 00	.18140307 -01	-.11927409 00	-.58534057 -01	.96618849 -01	41.339
.12453677 00	.18262202 -01	-.11923569 00	-.58641972 -01	.96539236 -01	41.340
.12453351 00	.18384076 -01	-.11919718 00	-.58749829 -01	.96459533 -01	41.341
.12453012 00	.18505933 -01	-.11915856 00	-.58857629 -01	.96379737 -01	41.342
.12452662 00	.18627765 -01	-.11911982 00	-.58965367 -01	.96299854 -01	41.343
.12452299 00	.18749580 -01	-.11908097 00	-.59073049 -01	.96219879 -01	41.344
.12451924 00	.18871369 -01	-.11904200 00	-.59180669 -01	.96139817 -01	41.345
.12451536 00	.18993141 -01	-.11900291 00	-.59288232 -01	.96059662 -01	41.346
.12451137 00	.19114888 -01	-.11896372 00	-.59395732 -01	.95979420 -01	41.347
.12450725 00	.19236613 -01	-.11892440 00	-.59503172 -01	.95899089 -01	41.348
.12450300 00	.19358320 -01	-.11888498 00	-.59610555 -01	.95818666 -01	41.349
.12449864 00	.19480002 -01	-.11884544 00	-.59717876 -01	.95738156 -01	41.350

X	Y0	Y1	Y2	Y3	Y4
41.351	.34064892 -01	.11972675 00	-.28274137 -01	-.12246179 00	.10505020 -01
41.352	.33945151 -01	.11975786 00	-.28153032 -01	-.12248112 00	.10381540 -01
41.353	.33825376 -01	.11978885 00	-.28031898 -01	-.12250033 00	.10258049 -01
41.354	.33705573 -01	.11981972 00	-.27910742 -01	-.12251941 00	.10134554 -01
41.355	.33585736 -01	.11985047 00	-.27789558 -01	-.12253837 00	.10011049 -01
41.356	.33465872 -01	.11988110 00	-.27668353 -01	-.12255721 00	.98875407 -02
41.357	.33345977 -01	.11991160 00	-.27547123 -01	-.12257593 00	.97640253 -02
41.358	.33226048 -01	.11994199 00	-.27425865 -01	-.12259452 00	.96404996 -02
41.359	.33106092 -01	.11997225 00	-.27304586 -01	-.12261299 00	.95169710 -02
41.360	.32986103 -01	.12000240 00	-.27183279 -01	-.12263134 00	.93934323 -02
41.361	.32866087 -01	.12003242 00	-.27061952 -01	-.12264957 00	.92633009 -02
41.362	.32746038 -01	.12006233 00	-.26940597 -01	-.12266768 00	.91463337 -02
41.363	.32625962 -01	.12009211 00	-.26819221 -01	-.12268566 00	.90227861 -02
41.364	.32505857 -01	.12012177 00	-.26697822 -01	-.12270352 00	.88992266 -02
41.365	.32385718 -01	.12015131 00	-.26576395 -01	-.12272125 00	.87756575 -02
41.366	.32265554 -01	.12018073 00	-.26454949 -01	-.12273887 00	.86520864 -02
41.367	.32145356 -01	.12021004 00	-.26333475 -01	-.12275636 00	.85285060 -02
41.368	.32025133 -01	.12023921 00	-.26211982 -01	-.12277373 00	.84049239 -02
41.369	.31904877 -01	.12026827 00	-.26090462 -01	-.12279098 00	.82813327 -02
41.370	.31784596 -01	.12029721 00	-.25968922 -01	-.12280810 00	.81577399 -02
41.371	.31664286 -01	.12032603 00	-.25847360 -01	-.12282511 00	.80341422 -02
41.372	.31543944 -01	.12035472 00	-.25725771 -01	-.12284198 00	.79105357 -02
41.373	.31423576 -01	.12038330 00	-.25604163 -01	-.12285874 00	.77869281 -02
41.374	.31303177 -01	.12041175 00	-.25482528 -01	-.12287538 00	.76633121 -02
41.375	.31182752 -01	.12044008 00	-.25360875 -01	-.12289189 00	.75396951 -02
41.376	.31062296 -01	.12046829 00	-.25239196 -01	-.12290828 00	.74160700 -02
41.377	.30941815 -01	.12049638 00	-.25117498 -01	-.12292454 00	.72924442 -02
41.378	.30821306 -01	.12052435 00	-.24995778 -01	-.12294069 00	.71688142 -02
41.379	.30700766 -01	.12055220 00	-.24874033 -01	-.12295671 00	.70451763 -02
41.380	.30580201 -01	.12057993 00	-.24752269 -01	-.12297261 00	.69215383 -02
41.381	.30459606 -01	.12060753 00	-.24630480 -01	-.12298838 00	.67978926 -02
41.382	.30338986 -01	.12063502 00	-.24508672 -01	-.12300403 00	.66742468 -02
41.383	.30218335 -01	.12066238 00	-.24386840 -01	-.12301956 00	.65505938 -02
41.384	.30097661 -01	.12068962 00	-.24264990 -01	-.12303497 00	.64269409 -02
41.385	.29976956 -01	.12071674 00	-.24143115 -01	-.12305026 00	.63032810 -02
41.386	.29856227 -01	.12074374 00	-.24021223 -01	-.12306542 00	.61796215 -02
41.387	.29735471 -01	.12077062 00	-.23899309 -01	-.12308046 00	.60559588 -02
41.388	.29614685 -01	.12079738 00	-.23777371 -01	-.12309537 00	.59322895 -02
41.389	.29493876 -01	.12082401 00	-.23655416 -01	-.12311017 00	.58086209 -02
41.390	.29373037 -01	.12085053 00	-.23533436 -01	-.12312484 00	.56849459 -02
41.391	.29252174 -01	.12087692 00	-.23411440 -01	-.12313938 00	.55612720 -02
41.392	.29131282 -01	.12090319 00	-.23289420 -01	-.12315381 00	.54375919 -02
41.393	.29010368 -01	.12092934 00	-.23167383 -01	-.12316811 00	.53139130 -02
41.394	.28889427 -01	.12095537 00	-.23045325 -01	-.12318229 00	.51902319 -02
41.395	.28768456 -01	.12098127 00	-.22923245 -01	-.12319635 00	.50665449 -02
41.396	.28647464 -01	.12100706 00	-.22801147 -01	-.12321028 00	.49428595 -02
41.397	.28526442 -01	.12103272 00	-.22679027 -01	-.12322409 00	.48191686 -02
41.398	.28405398 -01	.12105826 00	-.22556890 -01	-.12323778 00	.46954795 -02
41.399	.28284325 -01	.12108368 00	-.22434730 -01	-.12325134 00	.45717892 -02
41.400	.28163230 -01	.12110898 00	-.22312555 -01	-.12326479 00	.44480930 -02

Y5	Y6	Y7	Y8	Y9	X
.12449415 00	.19601665 -01	-.11880578 00	-.59825139 -01	.95657554 -01	41.351
.12448954 00	.19723302 -01	-.11876601 00	-.59932340 -01	.95576866 -01	41.352
.12448481 00	.19844921 -01	-.11872612 00	-.60039483 -01	.95496086 -01	41.353
.12447996 00	.19966514 -01	-.11868612 00	-.60146562 -01	.95415219 -01	41.354
.12447498 00	.20088087 -01	-.11864601 00	-.60253584 -01	.95334261 -01	41.355
.12446988 00	.20209635 -01	-.11860578 00	-.60360543 -01	.95253217 -01	41.356
.12446466 00	.20331160 -01	-.11856544 00	-.60467441 -01	.95172084 -01	41.357
.12445931 00	.20452665 -01	-.11852498 00	-.60574281 -01	.95090860 -01	41.358
.12445385 00	.20574145 -01	-.11848441 00	-.60681057 -01	.95009549 -01	41.359
.12444826 00	.20695604 -01	-.11844373 00	-.60787775 -01	.94928148 -01	41.360
.12444254 00	.20817037 -01	-.11840293 00	-.60894429 -01	.94846660 -01	41.361
.12443671 00	.20938450 -01	-.11836202 00	-.61001025 -01	.94765082 -01	41.362
.12443075 00	.21059836 -01	-.11832099 00	-.6110757 -01	.94683418 -01	41.363
.12442467 00	.21181199 -01	-.11827985 00	-.61214027 -01	.94601666 -01	41.364
.12441847 00	.21302541 -01	-.11823859 00	-.61320439 -01	.94519823 -01	41.365
.12441214 00	.21423856 -01	-.11819723 00	-.61426786 -01	.94437894 -01	41.366
.12440570 00	.21545151 -01	-.11815574 00	-.61533074 -01	.94355875 -01	41.367
.12439913 00	.21666418 -01	-.11811415 00	-.61639298 -01	.94273771 -01	41.368
.12439244 00	.21787665 -01	-.11807244 00	-.61745462 -01	.94191576 -01	41.369
.12438562 00	.21908884 -01	-.11803062 00	-.61851562 -01	.94109296 -01	41.370
.12437868 00	.22030078 -01	-.11798868 00	-.61957600 -01	.94026928 -01	41.371
.12437163 00	.22151251 -01	-.11794663 00	-.62063578 -01	.93944470 -01	41.372
.12436444 00	.22272397 -01	-.11790446 00	-.62169491 -01	.93861928 -01	41.373
.12435714 00	.22393521 -01	-.11786219 00	-.62275345 -01	.93779295 -01	41.374
.12434971 00	.22514616 -01	-.11781979 00	-.62381133 -01	.93696577 -01	41.375
.12434217 00	.22635691 -01	-.11777729 00	-.62486862 -01	.93613770 -01	41.376
.12433449 00	.22756736 -01	-.11773467 00	-.62592524 -01	.93530878 -01	41.377
.12432670 00	.22877757 -01	-.11769194 00	-.62698124 -01	.93447899 -01	41.378
.12431879 00	.22998755 -01	-.11764910 00	-.62803665 -01	.93364830 -01	41.379
.12431075 00	.23119725 -01	-.11760614 00	-.62909139 -01	.93281677 -01	41.380
.12430259 00	.23240673 -01	-.11756307 00	-.63014553 -01	.93198435 -01	41.381
.12429430 00	.23361591 -01	-.11751988 00	-.63119901 -01	.93115108 -01	41.382
.12428590 00	.23482487 -01	-.11747659 00	-.63225188 -01	.93031692 -01	41.383
.12427737 00	.23603354 -01	-.11743318 00	-.63330409 -01	.92948192 -01	41.384
.12426872 00	.23724198 -01	-.11738965 00	-.63435570 -01	.92864603 -01	41.385
.12425995 00	.23845013 -01	-.11734602 00	-.63540664 -01	.92780930 -01	41.386
.12425106 00	.23965801 -01	-.11730227 00	-.63645694 -01	.92697171 -01	41.387
.12424204 00	.24086567 -01	-.11725840 00	-.63750664 -01	.92613323 -01	41.388
.12423290 00	.24207302 -01	-.11721443 00	-.63855566 -01	.92529391 -01	41.389
.12422364 00	.24328014 -01	-.11717034 00	-.63960408 -01	.92445371 -01	41.390
.12421426 00	.24448696 -01	-.11712614 00	-.64065182 -01	.92361267 -01	41.391
.12420476 00	.24569355 -01	-.11708183 00	-.64169896 -01	.92277074 -01	41.392
.12419513 00	.24689983 -01	-.11703740 00	-.64274542 -01	.92192798 -01	41.393
.12418538 00	.24810585 -01	-.11699286 00	-.64379123 -01	.92108437 -01	41.394
.12417551 00	.24931162 -01	-.11694821 00	-.64483643 -01	.92023987 -01	41.395
.12416552 00	.25051709 -01	-.11690345 00	-.64588096 -01	.91939454 -01	41.396
.12415540 00	.25172232 -01	-.11685857 00	-.64692487 -01	.91854833 -01	41.397
.12414516 00	.25292723 -01	-.11681358 00	-.64796810 -01	.91770129 -01	41.398
.12413480 00	.25413191 -01	-.11676848 00	-.64901071 -01	.91685337 -01	41.399
.12412432 00	.25533627 -01	-.11672327 00	-.65005264 -01	.91600462 -01	41.400

X	Y0	Y1	Y2	Y3	Y4
41.401	.28042110 -01	.12113416 00	-.22190360 -01	-.12327810 00	.43243993 -02
41.402	.27920961 -01	.12115922 00	-.22068142 -01	-.12329130 00	.42007007 -02
41.403	.27799791 -01	.12118415 00	-.21945909 -01	-.12330437 00	.40770046 -02
41.404	.27678593 -01	.12120896 00	-.21823653 -01	-.12331732 00	.39533037 -02
41.405	.27557373 -01	.12123365 00	-.21701382 -01	-.12333015 00	.38296056 -02
41.406	.27436125 -01	.12125822 00	-.21579089 -01	-.12334285 00	.37059030 -02
41.407	.27314856 -01	.12128267 00	-.21456780 -01	-.12335544 00	.35822034 -02
41.408	.27193563 -01	.12130699 00	-.21334454 -01	-.12336789 00	.34585033 -02
41.409	.27072242 -01	.12133120 00	-.21212105 -01	-.12338023 00	.33347990 -02
41.410	.26950900 -01	.12135528 00	-.21089742 -01	-.12339244 00	.32110981 -02
41.411	.26429531 -01	.12137924 00	-.20967357 -01	-.12340453 00	.30873933 -02
41.412	.26708141 -01	.12140307 00	-.20844958 -01	-.12341649 00	.29636921 -02
41.413	.26586724 -01	.12142679 00	-.20722537 -01	-.12342834 00	.28399873 -02
41.414	.26465287 -01	.12145038 00	-.20600102 -01	-.12344006 00	.27162864 -02
41.415	.26343823 -01	.12147385 00	-.20477646 -01	-.12345165 00	.25925820 -02
41.416	.26222339 -01	.12149720 00	-.20355176 -01	-.12346313 00	.24688818 -02
41.417	.26100831 -01	.12152043 00	-.20232689 -01	-.12347448 00	.23451821 -02
41.418	.25979297 -01	.12154354 00	-.20110181 -01	-.12348571 00	.22214794 -02
41.419	.25857744 -01	.12156652 00	-.19987659 -01	-.12349681 00	.20977811 -02
41.420	.25736164 -01	.12158938 00	-.19865117 -01	-.12350779 00	.19747801 -02
41.421	.25614565 -01	.12161212 00	-.19742562 -01	-.12351865 00	.18503838 -02
41.422	.25492939 -01	.12163474 00	-.19619986 -01	-.12352938 00	.17266850 -02
41.423	.25371295 -01	.12165724 00	-.19497397 -01	-.12354000 00	.16029911 -02
41.424	.25249628 -01	.12167961 00	-.19374792 -01	-.12355048 00	.14792987 -02
41.425	.25127935 -01	.12170186 00	-.19252166 -01	-.12356085 00	.13556040 -02
41.426	.25006224 -01	.12172399 00	-.19129529 -01	-.12357109 00	.12319147 -02
41.427	.24884487 -01	.12174600 00	-.19006871 -01	-.12358121 00	.11082235 -02
41.428	.24762731 -01	.12176788 00	-.18884201 -01	-.12359121 00	.98453781 -03
41.429	.24640951 -01	.12178964 00	-.18761511 -01	-.12360108 00	.86085049 -03
41.430	.24519152 -01	.12181128 00	-.18638810 -01	-.12361083 00	.73716894 -03
41.431	.24397331 -01	.12183280 00	-.18516092 -01	-.12362046 00	.61348967 -03
41.432	.24275486 -01	.12185420 00	-.18393356 -01	-.12362996 00	.48980914 -03
41.433	.24153622 -01	.12187547 00	-.18270608 -01	-.12363934 00	.36613474 -03
41.434	.24031734 -01	.12189662 00	-.18147841 -01	-.12364860 00	.24245928 -03
41.435	.23909829 -01	.12191765 00	-.18025062 -01	-.12365773 00	.11879025 -03
41.436	.23787898 -01	.12193856 00	-.17902265 -01	-.12366674 00	-.48795752 -05
41.437	.23665951 -01	.12195934 00	-.17779456 -01	-.12367563 00	-.12854275 -03
41.438	.23543979 -01	.12198000 00	-.17656629 -01	-.12368439 00	-.25220643 -03
41.439	.23421991 -01	.12200054 00	-.17533792 -01	-.12369303 00	-.37586328 -03
41.440	.23299981 -01	.12202096 00	-.17410939 -01	-.12370155 00	-.49951674 -03
41.441	.23177948 -01	.12204125 00	-.17288069 -01	-.12370994 00	-.62317044 -03
41.442	.23055898 -01	.12206142 00	-.17165187 -01	-.12371821 00	-.74681679 -03
41.443	.22933825 -01	.12208147 00	-.17042288 -01	-.12372636 00	-.87046315 -03
41.444	.22811735 -01	.12210140 00	-.16919379 -01	-.12373439 00	-.99410194 -03
41.445	.22689622 -01	.12212120 00	-.16796452 -01	-.12374229 00	-.11177405 -02
41.446	.22567492 -01	.12214088 00	-.16673515 -01	-.12375006 00	-.12413712 -02
41.447	.22445343 -01	.12216044 00	-.16550565 -01	-.12375772 00	-.13649978 -02
41.448	.22323171 -01	.12217988 00	-.16427597 -01	-.12376525 00	-.14886236 -02
41.449	.22200983 -01	.12219919 00	-.16304619 -01	-.12377266 00	-.16122414 -02
41.450	.22078772 -01	.12221839 00	-.16181624 -01	-.12377994 00	-.17358583 -02

Y5		Y6		Y7		Y8		Y9		X
.12411372	00	.25654035	-01	-.11667794	00	-.65109392	-01	.91515502	-01	41.401
.12410299	00	.25774419	-01	-.11663251	00	-.65213458	-01	.91430455	-01	41.402
.12409214	00	.25894771	-01	-.11658696	00	-.65317455	-01	.91345324	-01	41.403
.12408117	00	.26015099	-01	-.11654129	00	-.65421390	-01	.91260107	-01	41.404
.12407008	00	.26135394	-01	-.11649552	00	-.65525257	-01	.91174807	-01	41.405
.12405887	00	.26255665	-01	-.11644963	00	-.65629061	-01	.91089419	-01	41.406
.12404753	00	.26375903	-01	-.11640363	00	-.65732796	-01	.91003950	-01	41.407
.12403607	00	.26496113	-01	-.11635752	00	-.65836466	-01	.90918396	-01	41.408
.12402449	00	.26616297	-01	-.11631130	00	-.65940073	-01	.90832755	-01	41.409
.12401279	00	.26736449	-01	-.11626497	00	-.66043611	-01	.90747032	-01	41.410
.12400097	00	.26856575	-01	-.11621852	00	-.66147085	-01	.90661221	-01	41.411
.12398902	00	.26976669	-01	-.11617196	00	-.66250490	-01	.90575330	-01	41.412
.12397696	00	.27096737	-01	-.11612529	00	-.66353833	-01	.90489351	-01	41.413
.12396477	00	.27216772	-01	-.11607851	00	-.66457105	-01	.90403291	-01	41.414
.12395245	00	.27336780	-01	-.11603162	00	-.66560315	-01	.90317144	-01	41.415
.12394002	00	.27456756	-01	-.11598462	00	-.66663455	-01	.90230916	-01	41.416
.12392747	00	.27576702	-01	-.11593750	00	-.66766528	-01	.90144604	-01	41.417
.12391479	00	.27696622	-01	-.11589027	00	-.66869537	-01	.90058205	-01	41.418
.12390199	00	.27816507	-01	-.11584293	00	-.66972477	-01	.89971726	-01	41.419
.12388907	00	.27936367	-01	-.11579548	00	-.67075352	-01	.89885160	-01	41.420
.12387603	00	.28056192	-01	-.11574792	00	-.67178158	-01	.89798513	-01	41.421
.12386287	00	.28175991	-01	-.11570025	00	-.67280899	-01	.89711780	-01	41.422
.12384958	00	.28295756	-01	-.11565247	00	-.67383570	-01	.89624966	-01	41.423
.12383617	00	.28415490	-01	-.11560457	00	-.67486174	-01	.89538069	-01	41.424
.12382264	00	.28535197	-01	-.11555656	00	-.67588713	-01	.89451087	-01	41.425
.12380899	00	.28654870	-01	-.11550845	00	-.67691182	-01	.89364023	-01	41.426
.12379522	00	.28774515	-01	-.11546022	00	-.67793586	-01	.89276874	-01	41.427
.12378133	00	.28894126	-01	-.11541188	00	-.67895919	-01	.89189645	-01	41.428
.12376731	00	.29013709	-01	-.11536343	00	-.67998188	-01	.89102330	-01	41.429
.12375317	00	.29133257	-01	-.11531487	00	-.68100385	-01	.89014935	-01	41.430
.12373892	00	.29252774	-01	-.11526620	00	-.68202515	-01	.88927458	-01	41.431
.12372454	00	.29372262	-01	-.11521741	00	-.68304579	-01	.88839895	-01	41.432
.12371003	00	.29491716	-01	-.11516852	00	-.68406573	-01	.88752252	-01	41.433
.12369541	00	.29611141	-01	-.11511951	00	-.68508501	-01	.88664524	-01	41.434
.12368066	00	.29730531	-01	-.11507040	00	-.68610357	-01	.88576717	-01	41.435
.12366580	00	.29849893	-01	-.11502117	00	-.68712148	-01	.88488824	-01	41.436
.12365081	00	.29969219	-01	-.11497184	00	-.68813867	-01	.88400852	-01	41.437
.12363570	00	.30088516	-01	-.11492239	00	-.68915521	-01	.88312795	-01	41.438
.12362047	00	.30207777	-01	-.11487283	00	-.69017103	-01	.88224659	-01	41.439
.12360512	00	.30327006	-01	-.11482317	00	-.69118616	-01	.88136441	-01	41.440
.12358964	00	.30446206	-01	-.11477339	00	-.69220063	-01	.88048138	-01	41.441
.12357405	00	.30565370	-01	-.11472350	00	-.69321438	-01	.87959756	-01	41.442
.12355833	00	.30684504	-01	-.11467350	00	-.69422747	-01	.87871290	-01	41.443
.12354249	00	.30803602	-01	-.11462339	00	-.69523983	-01	.87782745	-01	41.444
.12352653	00	.30922670	-01	-.11457317	00	-.69625153	-01	.87694116	-01	41.445
.12351045	00	.31041702	-01	-.11452284	00	-.69726251	-01	.87605408	-01	41.446
.12349425	00	.31160701	-01	-.11447240	00	-.69827279	-01	.87516619	-01	41.447
.12347793	00	.31279669	-01	-.11442186	00	-.69928240	-01	.87427746	-01	41.448
.12346148	00	.31398601	-01	-.11437120	00	-.70029129	-01	.87338794	-01	41.449
.12344492	00	.31517502	-01	-.11432043	00	-.70129951	-01	.87249759	-01	41.450

X	Y0	Y1	Y2	Y3	Y4
41.451	.21956546 -01	.12223745 00	-.16058620 -01	-.12378710 00	-.18594667 -02
41.452	.21834297 -01	.12225640 00	-.15935599 -01	-.12379414 00	-.19830741 -02
41.453	.21712032 -01	.12227522 00	-.15812569 -01	-.12380106 00	-.21066728 -02
41.454	.21589749 -01	.12229393 00	-.15689526 -01	-.12380785 00	-.22302664 -02
41.455	.21467444 -01	.12231250 00	-.15566467 -01	-.12381452 00	-.23538585 -02
41.456	.21345124 -01	.12233096 00	-.15443399 -01	-.12382106 00	-.24774416 -02
41.457	.21222782 -01	.12234929 00	-.15320314 -01	-.12382748 00	-.26010229 -02
41.458	.21100425 -01	.12236750 00	-.15197221 -01	-.12383378 00	-.27245951 -02
41.459	.20978046 -01	.12238559 00	-.15074113 -01	-.12383995 00	-.28481652 -02
41.460	.20855653 -01	.12240355 00	-.14950995 -01	-.12384600 00	-.29717259 -02
41.461	.20733242 -01	.12242140 00	-.14827866 -01	-.12385193 00	-.30952806 -02
41.462	.20610810 -01	.12243912 00	-.14704722 -01	-.12385774 00	-.32188330 -02
41.463	.20488364 -01	.12245671 00	-.14581569 -01	-.12386342 00	-.33423755 -02
41.464	.20365896 -01	.12247419 00	-.14458401 -01	-.12386898 00	-.34659154 -02
41.465	.20243415 -01	.12249154 00	-.14335225 -01	-.12387441 00	-.35894452 -02
41.466	.20120913 -01	.12250876 00	-.14212035 -01	-.12387972 00	-.37129721 -02
41.467	.19998397 -01	.12252587 00	-.14088836 -01	-.12388491 00	-.38364887 -02
41.468	.19875860 -01	.12254285 00	-.13965623 -01	-.12388997 00	-.39600023 -02
41.469	.19753311 -01	.12255971 00	-.13842403 -01	-.12389492 00	-.40835052 -02
41.470	.19630744 -01	.12257645 00	-.13719172 -01	-.12389973 00	-.42070011 -02
41.471	.19508157 -01	.12259306 00	-.13595927 -01	-.12390443 00	-.43304936 -02
41.472	.19385558 -01	.12260955 00	-.13472674 -01	-.12390900 00	-.44539750 -02
41.473	.19262938 -01	.12262592 00	-.13349408 -01	-.12391345 00	-.45774528 -02
41.474	.19140305 -01	.12264216 00	-.13226134 -01	-.12391777 00	-.47009194 -02
41.475	.19017653 -01	.12265829 00	-.13102847 -01	-.12392197 00	-.48243820 -02
41.476	.18894988 -01	.12267428 00	-.12979554 -01	-.12392605 00	-.49478332 -02
41.477	.18772308 -01	.12269016 00	-.12856250 -01	-.12393000 00	-.50712766 -02
41.478	.18649607 -01	.12270591 00	-.12732933 -01	-.12393383 00	-.51947156 -02
41.479	.18526895 -01	.12272154 00	-.12609610 -01	-.12393754 00	-.53181428 -02
41.480	.18404164 -01	.12273705 00	-.12486273 -01	-.12394113 00	-.54415654 -02
41.481	.18281421 -01	.12275243 00	-.12362931 -01	-.12394459 00	-.55649760 -02
41.482	.18158659 -01	.12276769 00	-.12239576 -01	-.12394792 00	-.56883818 -02
41.483	.18035885 -01	.12278283 00	-.12116215 -01	-.12395114 00	-.58117753 -02
41.484	.17913096 -01	.12279785 00	-.11992845 -01	-.12395423 00	-.59351601 -02
41.485	.17790289 -01	.12281274 00	-.11869463 -01	-.12395720 00	-.60585396 -02
41.486	.17667470 -01	.12282751 00	-.11746075 -01	-.12396004 00	-.61819066 -02
41.487	.17544633 -01	.12284215 00	-.11622675 -01	-.12396276 00	-.63052681 -02
41.488	.17421785 -01	.12285667 00	-.11499269 -01	-.12396536 00	-.64286167 -02
41.489	.17298919 -01	.12287107 00	-.11375852 -01	-.12396783 00	-.65519597 -02
41.490	.17176043 -01	.12288535 00	-.11252430 -01	-.12397018 00	-.66752895 -02
41.491	.17053152 -01	.12289950 00	-.11129000 -01	-.12397241 00	-.67986097 -02
41.492	.16930243 -01	.12291353 00	-.11005558 -01	-.12397451 00	-.69219239 -02
41.493	.16807324 -01	.12292744 00	-.10882111 -01	-.12397649 00	-.70452246 -02
41.494	.16684388 -01	.12294122 00	-.10758653 -01	-.12397835 00	-.71685189 -02
41.495	.16561442 -01	.12295488 00	-.10635191 -01	-.12398008 00	-.72917996 -02
41.496	.16438478 -01	.12296842 00	-.10511718 -01	-.12398169 00	-.74150738 -02
41.497	.16315504 -01	.12298183 00	-.10388241 -01	-.12398318 00	-.75383339 -02
41.498	.16192514 -01	.12299512 00	-.10264752 -01	-.12398454 00	-.76615873 -02
41.499	.16069514 -01	.12300829 00	-.10141261 -01	-.12398578 00	-.77848265 -02
41.500	.15946500 -01	.12302133 00	-.10017762 -01	-.12398690 00	-.79080549 -02

Y5	Y6	Y7	Y8	Y9	X
.12342823 00	.31636367 -01	-.11426955 00	-.70230699 -01	.87160645 -01	41.451
.12341142 00	.31755201 -01	-.11421856 00	-.70331381 -01	.87071448 -01	41.452
.12339449 00	.31873997 -01	-.11416746 00	-.70431990 -01	.86982172 -01	41.453
.12337744 00	.31992759 -01	-.11411626 00	-.70532528 -01	.86892816 -01	41.454
.12336027 00	.32111491 -01	-.11406494 00	-.70632999 -01	.86803376 -01	41.455
.12334297 00	.32230185 -01	-.11401351 00	-.70733397 -01	.86713859 -01	41.456
.12332556 00	.32348848 -01	-.11396197 00	-.70833727 -01	.86624259 -01	41.457
.12330802 00	.32467473 -01	-.11391033 00	-.70933983 -01	.86534581 -01	41.458
.12329037 00	.32586067 -01	-.11385857 00	-.71034172 -01	.86444819 -01	41.459
.12327259 00	.32704622 -01	-.11380671 00	-.71134287 -01	.86354981 -01	41.460
.12325469 00	.32823143 -01	-.11375473 00	-.71234331 -01	.86265062 -01	41.461
.12323667 00	.32941632 -01	-.11370265 00	-.71334307 -01	.86175060 -01	41.462
.12321853 00	.33060083 -01	-.11365046 00	-.71434209 -01	.86084981 -01	41.463
.12320027 00	.33178502 -01	-.11359816 00	-.71534043 -01	.85994820 -01	41.464
.12318189 00	.33296882 -01	-.11354575 00	-.71633803 -01	.85904582 -01	41.465
.12316338 00	.33415230 -01	-.11349322 00	-.71733494 -01	.85814261 -01	41.466
.12314476 00	.33533539 -01	-.11344060 00	-.71833111 -01	.85723863 -01	41.467
.12312601 00	.33651816 -01	-.11338786 00	-.71932659 -01	.85633383 -01	41.468
.12310715 00	.33770053 -01	-.11333501 00	-.72032132 -01	.85542827 -01	41.469
.12308816 00	.33888255 -01	-.11328206 00	-.72131534 -01	.85452191 -01	41.470
.12306905 00	.34006424 -01	-.11322899 00	-.72230867 -01	.85361473 -01	41.471
.12304982 00	.34124553 -01	-.11317582 00	-.72330125 -01	.85270678 -01	41.472
.12303047 00	.34242650 -01	-.11312254 00	-.72429314 -01	.85179802 -01	41.473
.12301100 00	.34360707 -01	-.11306915 00	-.72528428 -01	.85088850 -01	41.474
.12299141 00	.34478730 -01	-.11301565 00	-.72627472 -01	.84997816 -01	41.475
.12297170 00	.34596714 -01	-.11296204 00	-.72726441 -01	.84906706 -01	41.476
.12295187 00	.34714661 -01	-.11290833 00	-.72825338 -01	.84815517 -01	41.477
.12293191 00	.34832575 -01	-.11285450 00	-.72924166 -01	.84724247 -01	41.478
.12291184 00	.34950448 -01	-.11280057 00	-.73022917 -01	.84632901 -01	41.479
.12289164 00	.35068288 -01	-.11274653 00	-.73121599 -01	.84541474 -01	41.480
.12287133 00	.35186087 -01	-.11269238 00	-.73220206 -01	.84449971 -01	41.481
.12285089 00	.35303852 -01	-.11263812 00	-.73318742 -01	.84358388 -01	41.482
.12283034 00	.35421576 -01	-.11258376 00	-.73417203 -01	.84266728 -01	41.483
.12280966 00	.35539263 -01	-.11252928 00	-.73515590 -01	.84174991 -01	41.484
.12278886 00	.35656915 -01	-.11247470 00	-.73613907 -01	.84083173 -01	41.485
.12276794 00	.35774527 -01	-.11242001 00	-.73712148 -01	.83991280 -01	41.486
.12274691 00	.35892104 -01	-.11236521 00	-.73810319 -01	.83899306 -01	41.487
.12272575 00	.36009639 -01	-.11231031 00	-.73908413 -01	.83807258 -01	41.488
.12270447 00	.36127140 -01	-.11225530 00	-.74006437 -01	.83715128 -01	41.489
.12268307 00	.36244600 -01	-.11220018 00	-.74104384 -01	.83622925 -01	41.490
.12266155 00	.36362020 -01	-.11214495 00	-.74202257 -01	.83530643 -01	41.491
.12263991 00	.36479406 -01	-.11208961 00	-.74300060 -01	.83438282 -01	41.492
.12261815 00	.36596750 -01	-.11203417 00	-.74397786 -01	.83345846 -01	41.493
.12259626 00	.36714059 -01	-.11197862 00	-.74495440 -01	.83253330 -01	41.494
.12257426 00	.36831326 -01	-.11192296 00	-.74593018 -01	.83160739 -01	41.495
.12255214 00	.36948557 -01	-.11186719 00	-.74690524 -01	.83068069 -01	41.496
.12252990 00	.37065746 -01	-.11181132 00	-.74787954 -01	.82975325 -01	41.497
.12250754 00	.37182898 -01	-.11175534 00	-.74885311 -01	.82882501 -01	41.498
.12248506 00	.37300009 -01	-.11169925 00	-.74982592 -01	.82789603 -01	41.499
.12246245 00	.37417080 -01	-.11164306 00	-.75079798 -01	.82696629 -01	41.500

X	Y0	Y1	Y2	Y3	Y4
41.501	.15823471 -01	.12303425 00	-.98942519 -02	-.12398789 00	-.80312762 -02
41.502	.15700431 -01	.12304705 00	-.97707390 -02	-.12398876 00	-.81944830 -02
41.503	.15577376 -01	.12305972 00	-.96472156 -02	-.12398951 00	-.82776824 -02
41.504	.15454312 -01	.12307227 00	-.95236893 -02	-.12399013 00	-.84008669 -02
41.505	.15331231 -01	.12308470 00	-.94001527 -02	-.12399063 00	-.85240438 -02
41.506	.15208142 -01	.12309700 00	-.92766135 -02	-.12399101 00	-.86472056 -02
41.507	.15085040 -01	.12310918 00	-.91530679 -02	-.12399126 00	-.87703560 -02
41.508	.14961923 -01	.12312124 00	-.90295126 -02	-.12399139 00	-.88934982 -02
41.509	.14838797 -01	.12313318 00	-.89059549 -02	-.12399140 00	-.90166251 -02
41.510	.14715656 -01	.12314499 00	-.87823876 -02	-.12399128 00	-.91397437 -02
41.511	.14592507 -01	.12315667 00	-.86588182 -02	-.12399104 00	-.92628466 -02
41.512	.14469342 -01	.12316824 00	-.85352394 -02	-.12399067 00	-.93859411 -02
41.513	.14346170 -01	.12317968 00	-.84116588 -02	-.12399019 00	-.95090196 -02
41.514	.14222986 -01	.12319100 00	-.82880728 -02	-.12398958 00	-.96320858 -02
41.515	.14099787 -01	.12320219 00	-.81644777 -02	-.12398884 00	-.97551431 -02
41.516	.13976581 -01	.12321326 00	-.80408812 -02	-.12398799 00	-.98781841 -02
41.517	.13853360 -01	.12322421 00	-.79172760 -02	-.12398701 00	-.10001216 -01
41.518	.13730132 -01	.12323503 00	-.77936696 -02	-.12398590 00	-.10124231 -01
41.519	.13606890 -01	.12324573 00	-.76700547 -02	-.12398468 00	-.10247237 -01
41.520	.13483640 -01	.12325631 00	-.75464387 -02	-.12398333 00	-.10370227 -01
41.521	.13360380 -01	.12326676 00	-.74228182 -02	-.12398185 00	-.10493203 -01
41.522	.13237106 -01	.12327709 00	-.72991897 -02	-.12398025 00	-.10616169 -01
41.523	.13113826 -01	.12328730 00	-.71755604 -02	-.12397853 00	-.10739118 -01
41.524	.12990531 -01	.12329738 00	-.70519233 -02	-.12397669 00	-.10862058 -01
41.525	.12867231 -01	.12330734 00	-.69282859 -02	-.12397472 00	-.10984979 -01
41.526	.12743916 -01	.12331718 00	-.68046408 -02	-.12397263 00	-.11107891 -01
41.527	.12620596 -01	.12332689 00	-.66809956 -02	-.12397042 00	-.11230785 -01
41.528	.12497262 -01	.12333648 00	-.65573431 -02	-.12396808 00	-.11353669 -01
41.529	.12373922 -01	.12334594 00	-.64336906 -02	-.12396562 00	-.11476535 -01
41.530	.12250573 -01	.12335529 00	-.63100347 -02	-.12396304 00	-.11599386 -01
41.531	.12127211 -01	.12336450 00	-.61863718 -02	-.12396034 00	-.11722227 -01
41.532	.12003844 -01	.12337360 00	-.60627094 -02	-.12395751 00	-.11845049 -01
41.533	.11880464 -01	.12338257 00	-.59390403 -02	-.12395455 00	-.11967861 -01
41.534	.11757078 -01	.12339142 00	-.58153718 -02	-.12395148 00	-.12090654 -01
41.535	.11633680 -01	.12340014 00	-.56916969 -02	-.12394828 00	-.12213435 -01
41.536	.11510278 -01	.12340874 00	-.55680230 -02	-.12394496 00	-.12336198 -01
41.537	.11386866 -01	.12341722 00	-.54443464 -02	-.12394151 00	-.12458946 -01
41.538	.11263443 -01	.12342557 00	-.53206638 -02	-.12393794 00	-.12581682 -01
41.539	.11140015 -01	.12343381 00	-.51969824 -02	-.12393425 00	-.12704399 -01
41.540	.11016575 -01	.12344191 00	-.50732952 -02	-.12393043 00	-.12827104 -01
41.541	.10893130 -01	.12344990 00	-.49496097 -02	-.12392650 00	-.12949790 -01
41.542	.10769674 -01	.12345775 00	-.48259184 -02	-.12392243 00	-.13072464 -01
41.543	.10646214 -01	.12346549 00	-.47022290 -02	-.12391825 00	-.13195118 -01
41.544	.10522747 -01	.12347310 00	-.45785379 -02	-.12391394 00	-.13317756 -01
41.545	.10399268 -01	.12348059 00	-.44548415 -02	-.12390951 00	-.13440382 -01
41.546	.10275785 -01	.12348796 00	-.43311473 -02	-.12390495 00	-.13562988 -01
41.547	.10152291 -01	.12349520 00	-.42074481 -02	-.12390028 00	-.13685581 -01
41.548	.10028794 -01	.12350232 00	-.40837514 -02	-.12389548 00	-.13808153 -01
41.549	.99052861 -02	.12350931 00	-.39600499 -02	-.12389055 00	-.13930713 -01
41.550	.97817750 -02	.12351618 00	-.38363510 -02	-.12388551 00	-.14053253 -01

Y5	Y6	Y7	Y8	Y9	X
.12243973 00	.37534115 -01	-.11158675 00	-.75176932 -01	.82603575 -01	41.501
.12241689 00	.37651107 -01	-.11153035 00	-.75273988 -01	.82510447 -01	41.502
.12239392 00	.37768062 -01	-.11147383 00	-.75370973 -01	.82417241 -01	41.503
.12237084 00	.37884975 -01	-.11141721 00	-.75467880 -01	.82323960 -01	41.504
.12234764 00	.38001851 -01	-.11136048 00	-.75564714 -01	.82230601 -01	41.505
.12232432 00	.38118683 -01	-.11130364 00	-.75661471 -01	.82137169 -01	41.506
.12230087 00	.38235476 -01	-.11124670 00	-.75758153 -01	.82043660 -01	41.507
.12227731 00	.38352231 -01	-.11118965 00	-.75854762 -01	.81950073 -01	41.508
.12225363 00	.38468943 -01	-.11113249 00	-.75951293 -01	.81856412 -01	41.509
.12222982 00	.38585618 -01	-.11107523 00	-.76047751 -01	.81762674 -01	41.510
.12220590 00	.38702249 -01	-.11101786 00	-.76144131 -01	.81668862 -01	41.511
.12218186 00	.38818842 -01	-.11096038 00	-.76240438 -01	.81574972 -01	41.512
.12215770 00	.38935391 -01	-.11090280 00	-.76336667 -01	.81481009 -01	41.513
.12213342 00	.39051900 -01	-.11084511 00	-.76432820 -01	.81386971 -01	41.514
.12210901 00	.39168370 -01	-.11078731 00	-.76528899 -01	.81292854 -01	41.515
.12208449 00	.39284796 -01	-.11072941 00	-.76624900 -01	.81198666 -01	41.516
.12205985 00	.39401185 -01	-.11067140 00	-.76720828 -01	.81104399 -01	41.517
.12203509 00	.39517528 -01	-.11061329 00	-.76816676 -01	.81010060 -01	41.518
.12201021 00	.39633833 -01	-.11055507 00	-.76912451 -01	.80915644 -01	41.519
.12198521 00	.39750094 -01	-.11049674 00	-.77008147 -01	.80821155 -01	41.520
.12196009 00	.39866312 -01	-.11043831 00	-.77103767 -01	.80726592 -01	41.521
.12193485 00	.39982493 -01	-.11037977 00	-.77199313 -01	.80631951 -01	41.522
.12190949 00	.40098627 -01	-.11032113 00	-.77294779 -01	.80537239 -01	41.523
.12188401 00	.40214724 -01	-.11026238 00	-.77390171 -01	.80442449 -01	41.524
.12185841 00	.40330774 -01	-.11020352 00	-.77485484 -01	.80347587 -01	41.525
.12183269 00	.40446786 -01	-.11014456 00	-.77580723 -01	.80252649 -01	41.526
.12180686 00	.40562752 -01	-.11008550 00	-.77675882 -01	.80157639 -01	41.527
.12178090 00	.40678679 -01	-.11002632 00	-.77770966 -01	.80062552 -01	41.528
.12175483 00	.40794560 -01	-.10996705 00	-.77865971 -01	.79967394 -01	41.529
.12172863 00	.40910398 -01	-.10990766 00	-.77960898 -01	.79872162 -01	41.530
.12170232 00	.41026196 -01	-.10984817 00	-.78055751 -01	.79776854 -01	41.531
.12167588 00	.41141949 -01	-.10978858 00	-.78150524 -01	.79681474 -01	41.532
.12164933 00	.41257661 -01	-.10972888 00	-.78245221 -01	.79586018 -01	41.533
.12162266 00	.41373327 -01	-.10966908 00	-.78339839 -01	.79490492 -01	41.534
.12159586 00	.41488953 -01	-.10960917 00	-.78434381 -01	.79394889 -01	41.535
.12156895 00	.41604533 -01	-.10954915 00	-.78528843 -01	.79299215 -01	41.536
.12154192 00	.41720069 -01	-.10948904 00	-.78623227 -01	.79203468 -01	41.537
.12151478 00	.41835564 -01	-.10942881 00	-.78717536 -01	.79107646 -01	41.538
.12148751 00	.41951013 -01	-.10936848 00	-.78811764 -01	.79011753 -01	41.539
.12146012 00	.42066421 -01	-.10930805 00	-.78905917 -01	.78915784 -01	41.540
.12143261 00	.42181781 -01	-.10924751 00	-.78999988 -01	.78819745 -01	41.541
.12140499 00	.42297101 -01	-.10918687 00	-.79093984 -01	.78723630 -01	41.542
.12137724 00	.42412373 -01	-.10912612 00	-.79187899 -01	.78627446 -01	41.543
.12134938 00	.42527601 -01	-.10906527 00	-.79281735 -01	.78531189 -01	41.544
.12132140 00	.42642788 -01	-.10900431 00	-.79375496 -01	.78434856 -01	41.545
.12129330 00	.42757928 -01	-.10894325 00	-.79469175 -01	.78338454 -01	41.546
.12126508 00	.42873025 -01	-.10888208 00	-.79562778 -01	.78241977 -01	41.547
.12123674 00	.42988075 -01	-.10882081 00	-.79656299 -01	.78145431 -01	41.548
.12120828 00	.43103083 -01	-.10875944 00	-.79749745 -01	.78048809 -01	41.549
.12117971 00	.43218043 -01	-.10869796 00	-.79843108 -01	.77952118 -01	41.550

X	Y0	Y1	Y2	Y3	Y4
41.551	.96582570 -02	.12352293 00	-.37126514 -02	-.12388034 00	-.14175775 -01
41.552	.95347287 -02	.12352955 00	-.35889473 -02	-.12387504 00	-.14298284 -01
41.553	.94111974 -02	.12353605 00	-.34652463 -02	-.12386963 00	-.14420773 -01
41.554	.92876561 -02	.12354243 00	-.33415412 -02	-.12386409 00	-.14543248 -01
41.555	.91641121 -02	.12354868 00	-.32178394 -02	-.12385843 00	-.14665702 -01
41.556	.90405583 -02	.12355481 00	-.30941336 -02	-.12385264 00	-.14788142 -01
41.557	.89170020 -02	.12356082 00	-.29704315 -02	-.12384673 00	-.14910561 -01
41.558	.87934362 -02	.12356670 00	-.28467256 -02	-.12384070 00	-.15032965 -01
41.559	.86698682 -02	.12357246 00	-.27230236 -02	-.12383454 00	-.15155349 -01
41.560	.85462945 -02	.12357809 00	-.25993219 -02	-.12382827 00	-.15277714 -01
41.561	.84227115 -02	.12358360 00	-.24756168 -02	-.12382187 00	-.15400065 -01
41.562	.82991268 -02	.12358899 00	-.23519159 -02	-.12381534 00	-.15522394 -01
41.563	.81755331 -02	.12359425 00	-.22282120 -02	-.12380870 00	-.15644708 -01
41.564	.80519379 -02	.12359939 00	-.21045125 -02	-.12380193 00	-.15767000 -01
41.565	.79283339 -02	.12360441 00	-.19808102 -02	-.12379503 00	-.15889278 -01
41.566	.78047286 -02	.12360930 00	-.18571126 -02	-.12378802 00	-.16011533 -01
41.567	.76811185 -02	.12361407 00	-.17334161 -02	-.12378088 00	-.16133769 -01
41.568	.75575000 -02	.12361872 00	-.16097172 -02	-.12377362 00	-.16255990 -01
41.569	.74338806 -02	.12362324 00	-.14860233 -02	-.12376623 00	-.16378188 -01
41.570	.73102530 -02	.12362764 00	-.13623273 -02	-.12375873 00	-.16500371 -01
41.571	.71866248 -02	.12363191 00	-.12386365 -02	-.12375109 00	-.16622530 -01
41.572	.70629888 -02	.12363606 00	-.11149438 -02	-.12374334 00	-.16744674 -01
41.573	.69393523 -02	.12364009 00	-.99125665 -03	-.12373546 00	-.16866795 -01
41.574	.68157118 -02	.12364399 00	-.86757148 -03	-.12372747 00	-.16988896 -01
41.575	.66920638 -02	.12364777 00	-.74388475 -03	-.12371934 00	-.17110981 -01
41.576	.65684158 -02	.12365143 00	-.62020389 -03	-.12371110 00	-.17233043 -01
41.577	.64447605 -02	.12365496 00	-.49652171 -03	-.12370273 00	-.17355088 -01
41.578	.63211054 -02	.12365837 00	-.37284572 -03	-.12369424 00	-.17477110 -01
41.579	.61974433 -02	.12366166 00	-.24916865 -03	-.12368563 00	-.17599114 -01
41.580	.60737816 -02	.12366482 00	-.12549799 -03	-.12367689 00	-.17721095 -01
41.581	.59501132 -02	.12366786 00	-.18265038 -05	-.12366803 00	-.17843059 -01
41.582	.58264455 -02	.12367071 00	.12183833 -03	-.12365905 00	-.17964999 -01
41.583	.57027749 -02	.12367356 00	.24550009 -03	-.12364994 00	-.18086918 -01
41.584	.55790979 -02	.12367623 00	.36916228 -03	-.12364072 00	-.18208819 -01
41.585	.54554220 -02	.12367877 00	.49281748 -03	-.12363137 00	-.18330696 -01
41.586	.53317399 -02	.12368119 00	.61647292 -03	-.12362189 00	-.18452556 -01
41.587	.52080591 -02	.12368348 00	.74012107 -03	-.12361230 00	-.18574391 -01
41.588	.50843725 -02	.12368566 00	.86376915 -03	-.12360258 00	-.18696208 -01
41.589	.49606874 -02	.12368771 00	.98740974 -03	-.12359274 00	-.18818000 -01
41.590	.48370003 -02	.12368963 00	.11110164 -02	-.12358277 00	-.18939771 -01
41.591	.47133076 -02	.12369143 00	.12346826 -02	-.12357269 00	-.19061523 -01
41.592	.45896170 -02	.12369311 00	.13583110 -02	-.12356248 00	-.19183250 -01
41.593	.44659210 -02	.12369466 00	.14819386 -02	-.12355214 00	-.19304959 -01
41.594	.43422272 -02	.12369609 00	.16055582 -02	-.12354169 00	-.19426541 -01
41.595	.42185283 -02	.12369740 00	.17291769 -02	-.12353111 00	-.19548306 -01
41.596	.40948319 -02	.12369858 00	.18527872 -02	-.12352041 00	-.19669944 -01
41.597	.39711344 -02	.12369964 00	.19763927 -02	-.12350959 00	-.19791561 -01
41.598	.38474322 -02	.12370058 00	.20999969 -02	-.12349864 00	-.19913158 -01
41.599	.37237328 -02	.12370139 00	.22235924 -02	-.12348758 00	-.20034729 -01
41.600	.36000290 -02	.12370208 00	.23471863 -02	-.12347639 00	-.20156280 -01

Y5	Y6	Y7	Y8	Y9	X
.12115101 00	.43332958 -01	-.10863638 00	-.79936392 -01	.77855355 -01	41.551
.12112220 00	.43447831 -01	-.10857469 00	-.80029600 -01	.77758518 -01	41.552
.12109326 00	.43562655 -01	-.10851290 00	-.80122726 -01	.77661611 -01	41.553
.12106421 00	.43677438 -01	-.10845100 00	-.80215775 -01	.77564631 -01	41.554
.12103504 00	.43792171 -01	-.10838901 00	-.80308742 -01	.77467581 -01	41.555
.12100575 00	.43906862 -01	-.10832690 00	-.80401632 -01	.77370457 -01	41.556
.12097635 00	.44021504 -01	-.10826470 00	-.80494440 -01	.77273264 -01	41.557
.12094682 00	.44136104 -01	-.10820239 00	-.80587170 -01	.77175997 -01	41.558
.12091718 00	.44250654 -01	-.10813997 00	-.80679818 -01	.77078662 -01	41.559
.12088742 00	.44365158 -01	-.10807746 00	-.80772386 -01	.76981256 -01	41.560
.12085754 00	.44479619 -01	-.10801484 00	-.80864877 -01	.76883776 -01	41.561
.12082754 00	.44594031 -01	-.10795211 00	-.80957285 -01	.76786228 -01	41.562
.12079742 00	.44708399 -01	-.10788929 00	-.81049616 -01	.76688606 -01	41.563
.12076718 00	.44822718 -01	-.10782636 00	-.81141864 -01	.76590916 -01	41.564
.12073683 00	.44936993 -01	-.10776332 00	-.81234034 -01	.76493153 -01	41.565
.12070636 00	.45051218 -01	-.10770018 00	-.81326120 -01	.76395322 -01	41.566
.12067577 00	.45165397 -01	-.10763695 00	-.81418127 -01	.76297420 -01	41.567
.12064506 00	.45279531 -01	-.10757360 00	-.81510055 -01	.76199445 -01	41.568
.12061423 00	.45393616 -01	-.10751016 00	-.81601900 -01	.76101403 -01	41.569
.12058329 00	.45507656 -01	-.10744660 00	-.81693667 -01	.76003288 -01	41.570
.12055222 00	.45621646 -01	-.10738295 00	-.81785350 -01	.75905106 -01	41.571
.12052104 00	.45735592 -01	-.10731920 00	-.81876955 -01	.75806851 -01	41.572
.12048974 00	.45849487 -01	-.10725534 00	-.81968477 -01	.75708529 -01	41.573
.12045833 00	.45963334 -01	-.10719138 00	-.82059917 -01	.75610137 -01	41.574
.12042679 00	.46077137 -01	-.10712732 00	-.82151279 -01	.75511672 -01	41.575
.12039514 00	.46190889 -01	-.10706315 00	-.82242556 -01	.75413141 -01	41.576
.12036337 00	.46304596 -01	-.10699888 00	-.82333755 -01	.75314537 -01	41.577
.12033148 00	.46418251 -01	-.10693451 00	-.82424870 -01	.75215867 -01	41.578
.12029947 00	.46531862 -01	-.10687004 00	-.82515906 -01	.75117124 -01	41.579
.12026735 00	.46645421 -01	-.10680547 00	-.82606857 -01	.75018316 -01	41.580
.12023511 00	.46758935 -01	-.10674079 00	-.82697730 -01	.74919435 -01	41.581
.12020275 00	.46872397 -01	-.10667601 00	-.82788518 -01	.74820488 -01	41.582
.12017027 00	.46985811 -01	-.10661113 00	-.82879224 -01	.74721472 -01	41.583
.12013767 00	.47099179 -01	-.10654614 00	-.82969851 -01	.74622384 -01	41.584
.12010496 00	.47212495 -01	-.10648106 00	-.83060393 -01	.74523231 -01	41.585
.12007213 00	.47325766 -01	-.10641587 00	-.83150856 -01	.74424006 -01	41.586
.12003918 00	.47438984 -01	-.10635058 00	-.83241233 -01	.74324715 -01	41.587
.12000612 00	.47552156 -01	-.10628519 00	-.83331531 -01	.74225353 -01	41.588
.11997293 00	.47665275 -01	-.10621970 00	-.83421744 -01	.74125926 -01	41.589
.11993963 00	.47778346 -01	-.10615411 00	-.83511875 -01	.74026430 -01	41.590
.11990622 00	.47891370 -01	-.10608841 00	-.83601925 -01	.73926864 -01	41.591
.11987268 00	.48004341 -01	-.10602261 00	-.83691890 -01	.73827232 -01	41.592
.11983903 00	.48117265 -01	-.10595671 00	-.83781775 -01	.73727529 -01	41.593
.11980526 00	.48230137 -01	-.10589071 00	-.83871575 -01	.73627761 -01	41.594
.11977137 00	.48342962 -01	-.10582461 00	-.83961294 -01	.73527923 -01	41.595
.11973737 00	.48455733 -01	-.10575841 00	-.84050928 -01	.73428019 -01	41.596
.11970325 00	.48568455 -01	-.10569210 00	-.84140478 -01	.73328048 -01	41.597
.11966901 00	.48681129 -01	-.10562570 00	-.84229948 -01	.73228007 -01	41.598
.11963465 00	.48793750 -01	-.10555919 00	-.84319332 -01	.73127901 -01	41.599
.11960018 00	.48906323 -01	-.10549259 00	-.84408636 -01	.73027726 -01	41.600

X	Y0	Y1	Y2	Y3	Y4
41.601	.34763282 -02	.12370264 00	.24707713 -02	-.12346507 00	-.20277806 -01
41.602	.33526232 -02	.12370308 00	.25943545 -02	-.12345364 00	-.20399312 -01
41.603	.32289215 -02	.12370340 00	.27179284 -02	-.12344208 00	-.20520791 -01
41.604	.31052196 -02	.12370359 00	.28414967 -02	-.12343040 00	-.20642247 -01
41.605	.29815139 -02	.12370366 00	.29650629 -02	-.12341860 00	-.20763683 -01
41.606	.28578118 -02	.12370361 00	.30886195 -02	-.12340667 00	-.20885092 -01
41.607	.27341062 -02	.12370343 00	.32121736 -02	-.12339462 00	-.21006481 -01
41.608	.26104045 -02	.12370313 00	.33357180 -02	-.12338245 00	-.21127842 -01
41.609	.24866995 -02	.12370271 00	.34592597 -02	-.12337016 00	-.21249184 -01
41.610	.23629986 -02	.12370216 00	.35827913 -02	-.12335774 00	-.21370498 -01
41.611	.22392947 -02	.12370149 00	.37063201 -02	-.12334521 00	-.21491791 -01
41.612	.21155952 -02	.12370069 00	.38298384 -02	-.12333254 00	-.21613056 -01
41.613	.19918966 -02	.12369977 00	.39533500 -02	-.12331976 00	-.21734298 -01
41.614	.18681952 -02	.12369873 00	.40768584 -02	-.12330686 00	-.21855518 -01
41.615	.17444986 -02	.12369756 00	.42003561 -02	-.12329383 00	-.21976710 -01
41.616	.16207996 -02	.12369628 00	.43238503 -02	-.12328068 00	-.22097881 -01
41.617	.14971056 -02	.12369486 00	.44473335 -02	-.12326741 00	-.22219024 -01
41.618	.13734094 -02	.12369332 00	.45708130 -02	-.12325401 00	-.22340146 -01
41.619	.12497185 -02	.12369166 00	.46942813 -02	-.12324050 00	-.22461238 -01
41.620	.11260293 -02	.12368988 00	.48177420 -02	-.12322686 00	-.22582306 -01
41.621	.10023383 -02	.12368797 00	.49411985 -02	-.12321310 00	-.22703352 -01
41.622	.87865293 -03	.12368594 00	.50646435 -02	-.12319921 00	-.22824369 -01
41.623	.75496593 -03	.12368379 00	.51880841 -02	-.12318521 00	-.22945364 -01
41.624	.63128487 -03	.12368151 00	.53115129 -02	-.12317108 00	-.23066329 -01
41.625	.50760247 -03	.12367911 00	.54349372 -02	-.12315683 00	-.23187273 -01
41.626	.38392621 -03	.12367658 00	.55583493 -02	-.12314246 00	-.23308187 -01
41.627	.26025252 -03	.12367393 00	.56817530 -02	-.12312796 00	-.23429075 -01
41.628	.13657789 -03	.12367116 00	.58051517 -02	-.12311335 00	-.23549941 -01
41.629	.12909771 -04	.12366826 00	.59285379 -02	-.12309861 00	-.23670777 -01
41.630	-.11075911 -03	.12366524 00	.60519190 -02	-.12308375 00	-.23791590 -01
41.631	-.23442117 -03	.12366210 00	.61752874 -02	-.12306877 00	-.23912373 -01
41.632	-.35808379 -03	.12365883 00	.62986504 -02	-.12305366 00	-.24033133 -01
41.633	-.48173935 -03	.12365544 00	.64220004 -02	-.12303843 00	-.24153862 -01
41.634	-.60539144 -03	.12365193 00	.65453410 -02	-.12302308 00	-.24274565 -01
41.635	-.72904365 -03	.12364829 00	.66686758 -02	-.12300761 00	-.24395244 -01
41.636	-.85268847 -03	.12364453 00	.67919974 -02	-.12299202 00	-.24515893 -01
41.637	-.97633315 -03	.12364065 00	.69153128 -02	-.12297631 00	-.24636518 -01
41.638	-.10999702 -02	.12363664 00	.70386148 -02	-.12296047 00	-.24757113 -01
41.639	-.12236069 -02	.12363251 00	.71619104 -02	-.12294451 00	-.24877683 -01
41.640	-.13472357 -02	.12362826 00	.72851923 -02	-.12292843 00	-.24998222 -01
41.641	-.14708639 -02	.12362388 00	.74084676 -02	-.12291223 00	-.25118738 -01
41.642	-.15944839 -02	.12361938 00	.75317288 -02	-.12289590 00	-.25239222 -01
41.643	-.17180994 -02	.12361475 00	.76549796 -02	-.12287946 00	-.25359678 -01
41.644	-.18417139 -02	.12361000 00	.77782235 -02	-.12286289 00	-.25480109 -01
41.645	-.19653199 -02	.12360513 00	.79014530 -02	-.12284620 00	-.25600509 -01
41.646	-.20889246 -02	.12360014 00	.80246753 -02	-.12282939 00	-.25720884 -01
41.647	-.22125206 -02	.12359502 00	.81478829 -02	-.12281245 00	-.25841227 -01
41.648	-.23361151 -02	.12358978 00	.82710832 -02	-.12279540 00	-.25961546 -01
41.649	-.24597007 -02	.12358441 00	.83942686 -02	-.12277822 00	-.26081832 -01
41.650	-.25832807 -02	.12357892 00	.85174426 -02	-.12276092 00	-.26202089 -01

Y5	Y6	Y7	Y8	Y9	X
.11956559 00	.49018843 -01	-.10542588 00	-.84497853 -01	.72927485 -01	41.601
.11953088 00	.49131315 -01	-.10535907 00	-.84586989 -01	.72827175 -01	41.602
.11949606 00	.49243733 -01	-.10529216 00	-.84676039 -01	.72726801 -01	41.603
.11946112 00	.49356100 -01	-.10522515 00	-.84765006 -01	.72626359 -01	41.604
.11942606 00	.49468420 -01	-.10515804 00	-.84853891 -01	.72525848 -01	41.605
.11939089 00	.49580685 -01	-.10509083 00	-.84942690 -01	.72425274 -01	41.606
.11935559 00	.49692902 -01	-.10502351 00	-.85031408 -01	.72324629 -01	41.607
.11932019 00	.49805064 -01	-.10495610 00	-.85120038 -01	.72223921 -01	41.608
.11928466 00	.49917179 -01	-.10488859 00	-.85208588 -01	.72123144 -01	41.609
.11924902 00	.50029238 -01	-.10482098 00	-.85297051 -01	.72022304 -01	41.610
.11921326 00	.50141249 -01	-.10475326 00	-.85385432 -01	.71921394 -01	41.611
.11917739 00	.50253205 -01	-.10468545 00	-.85473726 -01	.71820421 -01	41.612
.11914140 00	.50365109 -01	-.10461754 00	-.85561935 -01	.71719382 -01	41.613
.11910529 00	.50476964 -01	-.10454952 00	-.85650063 -01	.71618274 -01	41.614
.11906906 00	.50588764 -01	-.10448141 00	-.85738103 -01	.71517103 -01	41.615
.11903272 00	.50700515 -01	-.10441320 00	-.85826062 -01	.71415863 -01	41.616
.11899626 00	.50812211 -01	-.10434488 00	-.85913933 -01	.71314561 -01	41.617
.11895969 00	.50923857 -01	-.10427647 00	-.86001721 -01	.71213191 -01	41.618
.11892300 00	.51035447 -01	-.10420796 00	-.86089423 -01	.71111757 -01	41.619
.11888619 00	.51146985 -01	-.10413935 00	-.86177039 -01	.71010259 -01	41.620
.11884927 00	.51258473 -01	-.10407063 00	-.86264573 -01	.70908692 -01	41.621
.11881223 00	.51369905 -01	-.10400182 00	-.86352018 -01	.70807063 -01	41.622
.11877508 00	.51481288 -01	-.10393291 00	-.86439382 -01	.70705366 -01	41.623
.11873781 00	.51592614 -01	-.10386390 00	-.86526657 -01	.70603607 -01	41.624
.11870042 00	.51703890 -01	-.10379479 00	-.86613850 -01	.70501780 -01	41.625
.11866291 00	.51815109 -01	-.10372558 00	-.86700954 -01	.70399892 -01	41.626
.11862530 00	.51926275 -01	-.10365628 00	-.86787973 -01	.70297939 -01	41.627
.11858756 00	.52037391 -01	-.10358687 00	-.86874909 -01	.70195918 -01	41.628
.11854971 00	.52148450 -01	-.10351736 00	-.86961756 -01	.70093836 -01	41.629
.11851174 00	.52259459 -01	-.10344776 00	-.87048520 -01	.69991686 -01	41.630
.11847366 00	.52370410 -01	-.10337806 00	-.87135196 -01	.69889475 -01	41.631
.11843546 00	.52481311 -01	-.10330825 00	-.87221788 -01	.69787197 -01	41.632
.11839714 00	.52592154 -01	-.10323835 00	-.87308292 -01	.69684858 -01	41.633
.11835871 00	.52702944 -01	-.10316835 00	-.87394709 -01	.69582455 -01	41.634
.11832016 00	.52813682 -01	-.10309826 00	-.87481043 -01	.69479985 -01	41.635
.11828150 00	.52924362 -01	-.10302806 00	-.87567287 -01	.69377454 -01	41.636
.11824272 00	.53034992 -01	-.10295776 00	-.87653448 -01	.69274857 -01	41.637
.11820383 00	.53145563 -01	-.10288737 00	-.87739520 -01	.69172199 -01	41.638
.11816482 00	.53256083 -01	-.10281688 00	-.87825508 -01	.69069475 -01	41.639
.11812570 00	.53366545 -01	-.10274629 00	-.87911407 -01	.68966690 -01	41.640
.11808646 00	.53476956 -01	-.10267560 00	-.87997222 -01	.68863839 -01	41.641
.11804710 00	.53587308 -01	-.10260481 00	-.88082947 -01	.68760927 -01	41.642
.11800763 00	.53697605 -01	-.10253393 00	-.88168585 -01	.68657953 -01	41.643
.11796804 00	.53807850 -01	-.10246295 00	-.88254139 -01	.68554913 -01	41.644
.11792834 00	.53918036 -01	-.10239187 00	-.88339603 -01	.68451813 -01	41.645
.11788852 00	.54028170 -01	-.10232069 00	-.88424983 -01	.68348647 -01	41.646
.11784859 00	.54138246 -01	-.10224942 00	-.88510273 -01	.68245421 -01	41.647
.11780855 00	.54248269 -01	-.10217804 00	-.88595478 -01	.68142130 -01	41.648
.11776838 00	.54358233 -01	-.10210657 00	-.88680594 -01	.68038779 -01	41.649
.11772811 00	.54468141 -01	-.10203500 00	-.88765621 -01	.67935366 -01	41.650

X	Y0	Y1	Y2	Y3	Y4
41.651	-.27068589 -02	.12357331 00	.86406089 -02	-.12274350 00	-.26322321 -01
41.652	-.28304278 -02	.12356757 00	.87637599 -02	-.12272596 00	-.26442521 -01
41.653	-.29539945 -02	.12356172 00	.88869029 -02	-.12270829 00	-.26562695 -01
41.654	-.30775517 -02	.12355573 00	.90100304 -02	-.12269051 00	-.26682836 -01
41.655	-.32011064 -02	.12354963 00	.91331495 -02	-.12267260 00	-.26802951 -01
41.656	-.33246514 -02	.12354340 00	.92562530 -02	-.12265457 00	-.26923034 -01
41.657	-.34481900 -02	.12353705 00	.93793443 -02	-.12263642 00	-.27043087 -01
41.658	-.35717259 -02	.12353057 00	.95024270 -02	-.12261815 00	-.27163114 -01
41.659	-.36952517 -02	.12352397 00	.96254935 -02	-.12259976 00	-.27283107 -01
41.660	-.38187744 -02	.12351725 00	.97485512 -02	-.12258124 00	-.27403074 -01
41.661	-.39422866 -02	.12351041 00	.98715925 -02	-.12256260 00	-.27523008 -01
41.662	-.40657956 -02	.12350344 00	.99946246 -02	-.12254385 00	-.27642915 -01
41.663	-.41892939 -02	.12349635 00	.10117640 -01	-.12252497 00	-.27762788 -01
41.664	-.43127851 -02	.12348913 00	.10240643 -01	-.12250597 00	-.27882631 -01
41.665	-.44362726 -02	.12348179 00	.10363636 -01	-.12248684 00	-.28002447 -01
41.666	-.45597491 -02	.12347433 00	.10486612 -01	-.12246760 00	-.28122228 -01
41.667	-.46832218 -02	.12346675 00	.10609578 -01	-.12244823 00	-.28241983 -01
41.668	-.48066831 -02	.12345904 00	.10732527 -01	-.12242875 00	-.28361703 -01
41.669	-.49301403 -02	.12345121 00	.10855466 -01	-.12240914 00	-.28481395 -01
41.670	-.50535860 -02	.12344325 00	.10978388 -01	-.12238941 00	-.28601053 -01
41.671	-.51770273 -02	.12343517 00	.11101299 -01	-.12236956 00	-.28720684 -01
41.672	-.53004567 -02	.12342697 00	.11224193 -01	-.12234959 00	-.28840279 -01
41.673	-.54238780 -02	.12341865 00	.11347073 -01	-.12232950 00	-.28959843 -01
41.674	-.55472945 -02	.12341020 00	.11469942 -01	-.12230928 00	-.29079379 -01
41.675	-.56706988 -02	.12340163 00	.11592793 -01	-.12228895 00	-.29198880 -01
41.676	-.57940983 -02	.12339294 00	.11715633 -01	-.12226849 00	-.29318352 -01
41.677	-.59174852 -02	.12338412 00	.11838455 -01	-.12224791 00	-.29437790 -01
41.678	-.60408670 -02	.12337518 00	.11961265 -01	-.12222721 00	-.29557198 -01
41.679	-.61642360 -02	.12336612 00	.12084058 -01	-.12220639 00	-.29676571 -01
41.680	-.62875960 -02	.12335694 00	.12206835 -01	-.12218545 00	-.29795912 -01
41.681	-.64109504 -02	.12334763 00	.12329600 -01	-.12216439 00	-.29915223 -01
41.682	-.65342917 -02	.12333819 00	.12452347 -01	-.12214321 00	-.30034499 -01
41.683	-.66576272 -02	.12332864 00	.12575082 -01	-.12212190 00	-.30153746 -01
41.684	-.67809494 -02	.12331896 00	.12697798 -01	-.12210048 00	-.30272956 -01
41.685	-.69042656 -02	.12330916 00	.12820502 -01	-.12207893 00	-.30392137 -01
41.686	-.70275682 -02	.12329924 00	.12943187 -01	-.12205727 00	-.30511282 -01
41.687	-.71508609 -02	.12328919 00	.13065855 -01	-.12203548 00	-.30630393 -01
41.688	-.72741470 -02	.12327902 00	.13188512 -01	-.12201357 00	-.30749475 -01
41.689	-.73974193 -02	.12326873 00	.13311149 -01	-.12199154 00	-.30868520 -01
41.690	-.75206850 -02	.12325831 00	.13433773 -01	-.12196939 00	-.30987535 -01
41.691	-.76439364 -02	.12324777 00	.13556377 -01	-.12194712 00	-.31106513 -01
41.692	-.77671810 -02	.12323711 00	.13678968 -01	-.12192473 00	-.31225461 -01
41.693	-.78904111 -02	.12322633 00	.13801539 -01	-.12190222 00	-.31344371 -01
41.694	-.80136341 -02	.12321542 00	.13924097 -01	-.12187958 00	-.31463251 -01
41.695	-.81368424 -02	.12320439 00	.14046634 -01	-.12185683 00	-.31582094 -01
41.696	-.82600396 -02	.12319324 00	.14169155 -01	-.12183395 00	-.31700902 -01
41.697	-.83832293 -02	.12318196 00	.14291662 -01	-.12181096 00	-.31819680 -01
41.698	-.85064040 -02	.12317056 00	.14414148 -01	-.12178784 00	-.31938419 -01
41.699	-.86295709 -02	.12315904 00	.14536621 -01	-.12176461 00	-.32057128 -01
41.700	-.87527226 -02	.12314740 00	.14659072 -01	-.12174125 00	-.32175799 -01

Y5	Y6	Y7	Y8	Y9	X
.11768771 00	.54577996 -01	-.10196334 00	-.88850564 -01	.67831888 -01	41.651
.11764721 00	.54687792 -01	-.10189158 00	-.88935417 -01	.67728350 -01	41.652
.11760658 00	.54797535 -01	-.10181971 00	-.89020184 -01	.67624747 -01	41.653
.11756585 00	.54907219 -01	-.10174776 00	-.89104862 -01	.67521086 -01	41.654
.11752499 00	.55016849 -01	-.10167570 00	-.89189454 -01	.67417359 -01	41.655
.11748403 00	.55126420 -01	-.10160355 00	-.89273955 -01	.67313574 -01	41.656
.11744294 00	.55235934 -01	-.10153130 00	-.89358368 -01	.67209727 -01	41.657
.11740175 00	.55345395 -01	-.10145896 00	-.89442696 -01	.67105816 -01	41.658
.11736044 00	.55454795 -01	-.10138651 00	-.89526934 -01	.67001846 -01	41.659
.11731901 00	.55564142 -01	-.10131397 00	-.89611085 -01	.66897811 -01	41.660
.11727747 00	.55673429 -01	-.10124134 00	-.89695146 -01	.66793719 -01	41.661
.11723581 00	.55782661 -01	-.10116861 00	-.89779120 -01	.66689562 -01	41.662
.11719404 00	.55891834 -01	-.10109578 00	-.89863004 -01	.66585347 -01	41.663
.11715216 00	.56000948 -01	-.10102285 00	-.89946799 -01	.66481071 -01	41.664
.11711016 00	.56110009 -01	-.10094983 00	-.90030508 -01	.66376731 -01	41.665
.11706805 00	.56219009 -01	-.10087671 00	-.90114126 -01	.66272334 -01	41.666
.11702582 00	.56327954 -01	-.10080350 00	-.90197658 -01	.66167873 -01	41.667
.11698348 00	.56436839 -01	-.10073019 00	-.90281098 -01	.66063354 -01	41.668
.11694102 00	.56545668 -01	-.10065678 00	-.90364452 -01	.65958772 -01	41.669
.11689845 00	.56654437 -01	-.10058328 00	-.90447714 -01	.65854132 -01	41.670
.11685576 00	.56763150 -01	-.10050968 00	-.90530889 -01	.65749429 -01	41.671
.11681296 00	.56871802 -01	-.10043598 00	-.90613973 -01	.65644669 -01	41.672
.11677005 00	.56980396 -01	-.10036219 00	-.90696968 -01	.65539849 -01	41.673
.11672702 00	.57088935 -01	-.10028830 00	-.90779876 -01	.65434966 -01	41.674
.11668388 00	.57197412 -01	-.10021432 00	-.90862691 -01	.65330026 -01	41.675
.11664063 00	.57305834 -01	-.10014024 00	-.90945420 -01	.65225023 -01	41.676
.11659726 00	.57414193 -01	-.10006607 00	-.91028057 -01	.65119964 -01	41.677
.11655378 00	.57522498 -01	-.99991801 -01	-.91110607 -01	.65014842 -01	41.678
.11651018 00	.57630739 -01	-.99917438 -01	-.91193064 -01	.64909663 -01	41.679
.11646647 00	.57738922 -01	-.99842979 -01	-.91275432 -01	.64804426 -01	41.680
.11642264 00	.57847049 -01	-.99768423 -01	-.91357712 -01	.64699126 -01	41.681
.11637871 00	.57955114 -01	-.99693774 -01	-.91439899 -01	.64593769 -01	41.682
.11633465 00	.58063122 -01	-.99619028 -01	-.91522000 -01	.64488351 -01	41.683
.11629049 00	.58171068 -01	-.99544189 -01	-.91604007 -01	.64382877 -01	41.684
.11624621 00	.58278957 -01	-.99469252 -01	-.91685927 -01	.64277341 -01	41.685
.11620182 00	.58386784 -01	-.99394223 -01	-.91767754 -01	.64171749 -01	41.686
.11615731 00	.58494550 -01	-.99319100 -01	-.91849491 -01	.64066099 -01	41.687
.11611269 00	.58602261 -01	-.99243879 -01	-.91931139 -01	.63960387 -01	41.688
.11606796 00	.58709907 -01	-.99168566 -01	-.92012695 -01	.63854619 -01	41.689
.11602311 00	.58817497 -01	-.99093156 -01	-.92094163 -01	.63748791 -01	41.690
.11597816 00	.58925024 -01	-.99017654 -01	-.92175538 -01	.63642907 -01	41.691
.11593308 00	.59032494 -01	-.98942055 -01	-.92256824 -01	.63536961 -01	41.692
.11588790 00	.59139900 -01	-.98866365 -01	-.92338017 -01	.63430961 -01	41.693
.11584260 00	.59247248 -01	-.98790577 -01	-.92419121 -01	.63324900 -01	41.694
.11579719 00	.59354533 -01	-.98714698 -01	-.92500133 -01	.63218784 -01	41.695
.11575166 00	.59461757 -01	-.98638724 -01	-.92581053 -01	.63112611 -01	41.696
.11570602 00	.59568924 -01	-.98562655 -01	-.92661884 -01	.63006376 -01	41.697
.11566027 00	.59676026 -01	-.98486493 -01	-.92742622 -01	.62900087 -01	41.698
.11561441 00	.59783071 -01	-.98410236 -01	-.92823271 -01	.62793738 -01	41.699
.11556843 00	.59890052 -01	-.98333887 -01	-.92903826 -01	.62687335 -01	41.700

X	Y0	Y1	Y2	Y3	Y4
41.701	-.88758662 -02	.12313563 00	.14781510 -01	-.12171777 00	-.32294438 -01
41.702	-.89989943 -02	.12312374 00	.14903926 -01	-.12169417 00	-.32413039 -01
41.703	-.91221104 -02	.12311172 00	.15026325 -01	-.12167045 00	-.32531606 -01
41.704	-.92452182 -02	.12309959 00	.15148709 -01	-.12164662 00	-.32650140 -01
41.705	-.93683101 -02	.12308733 00	.15271071 -01	-.12162266 00	-.32768636 -01
41.706	-.94913933 -02	.12307495 00	.15393419 -01	-.12159858 00	-.32887100 -01
41.707	-.96144604 -02	.12306245 00	.15515745 -01	-.12157437 00	-.33005525 -01
41.708	-.97375186 -02	.12304982 00	.15638057 -01	-.12155005 00	-.33123918 -01
41.709	-.98605605 -02	.12303707 00	.15760346 -01	-.12152561 00	-.33242272 -01
41.710	-.99835896 -02	.12302420 00	.15882616 -01	-.12150105 00	-.33360590 -01
41.711	-.10106609 -01	.12301120 00	.16004871 -01	-.12147637 00	-.33478876 -01
41.712	-.10229612 -01	.12299809 00	.16127104 -01	-.12145157 00	-.33597123 -01
41.713	-.10352606 -01	.12298485 00	.16249322 -01	-.12142665 00	-.33715336 -01
41.714	-.10475583 -01	.12297149 00	.16371516 -01	-.12140160 00	-.33833510 -01
41.715	-.10598549 -01	.12295800 00	.16493695 -01	-.12137644 00	-.33951651 -01
41.716	-.10721499 -01	.12294439 00	.16615851 -01	-.12135116 00	-.34069752 -01
41.717	-.10844435 -01	.12293068 00	.16737987 -01	-.12132576 00	-.34187817 -01
41.718	-.10967361 -01	.12291681 00	.16860108 -01	-.12130023 00	-.34305848 -01
41.719	-.11090269 -01	.12290284 00	.16982205 -01	-.12127459 00	-.34423839 -01
41.720	-.11213167 -01	.12288874 00	.17104286 -01	-.12124883 00	-.34541797 -01
41.721	-.11336047 -01	.12287452 00	.17226343 -01	-.12122294 00	-.34659714 -01
41.722	-.11458916 -01	.12286018 00	.17348384 -01	-.12119694 00	-.34777597 -01
41.723	-.11581768 -01	.12284571 00	.17470401 -01	-.12117082 00	-.34895439 -01
41.724	-.11704608 -01	.12283112 00	.17592401 -01	-.12114457 00	-.35013248 -01
41.725	-.11827431 -01	.12281641 00	.17714377 -01	-.12111821 00	-.35131016 -01
41.726	-.11950238 -01	.12280158 00	.17836332 -01	-.12109173 00	-.35248746 -01
41.727	-.12073034 -01	.12278663 00	.17958270 -01	-.12106513 00	-.35366442 -01
41.728	-.12195812 -01	.12277155 00	.18080184 -01	-.12103840 00	-.35484096 -01
41.729	-.12318578 -01	.12275635 00	.18202081 -01	-.12101156 00	-.35601716 -01
41.730	-.12441325 -01	.12274103 00	.18323953 -01	-.12098460 00	-.35719294 -01
41.731	-.12564060 -01	.12272559 00	.18445807 -01	-.12095752 00	-.35836838 -01
41.732	-.12686776 -01	.12271002 00	.18567636 -01	-.12093032 00	-.35954340 -01
41.733	-.12809477 -01	.12269433 00	.18689444 -01	-.12090300 00	-.36071803 -01
41.734	-.12932166 -01	.12267852 00	.18811234 -01	-.12087556 00	-.36189231 -01
41.735	-.13054835 -01	.12266259 00	.18932999 -01	-.12084800 00	-.36306617 -01
41.736	-.13177491 -01	.12264653 00	.19054745 -01	-.12082032 00	-.36423968 -01
41.737	-.13300128 -01	.12263036 00	.19176466 -01	-.12079252 00	-.36541277 -01
41.738	-.13422752 -01	.12261406 00	.19298168 -01	-.12076460 00	-.36658550 -01
41.739	-.13545357 -01	.12259764 00	.19419845 -01	-.12073656 00	-.36775780 -01
41.740	-.13667944 -01	.12258109 00	.19541499 -01	-.12070840 00	-.36892971 -01
41.741	-.13790519 -01	.12256443 00	.19663135 -01	-.12068013 00	-.37010126 -01
41.742	-.13913074 -01	.12254764 00	.19784744 -01	-.12065173 00	-.37127238 -01
41.743	-.14035615 -01	.12253073 00	.19906335 -01	-.12062321 00	-.37244314 -01
41.744	-.14158136 -01	.12251370 00	.20027899 -01	-.12059458 00	-.37361347 -01
41.745	-.14280643 -01	.12249654 00	.20149444 -01	-.12056582 00	-.37478344 -01
41.746	-.14403129 -01	.12247927 00	.20270962 -01	-.12053695 00	-.37595297 -01
41.747	-.14525598 -01	.12246187 00	.20392457 -01	-.12050796 00	-.37712210 -01
41.748	-.14648053 -01	.12244435 00	.20513932 -01	-.12047885 00	-.37829087 -01
41.749	-.14770487 -01	.12242671 00	.20635380 -01	-.12044962 00	-.37945919 -01
41.750	-.14892907 -01	.12240894 00	.20756809 -01	-.12042027 00	-.38062715 -01

Y5	Y6	Y7	Y8	Y9	X
.11552234 00	.59996974 -01	-.98257442 -01	-.92984293 -01	.62580871 -01	41.701
.11547614 00	.60103832 -01	-.98180905 -01	-.93064665 -01	.62474353 -01	41.702
.11542983 00	.60210628 -01	-.98104275 -01	-.93144946 -01	.62367778 -01	41.703
.11538340 00	.60317366 -01	-.98027549 -01	-.93225137 -01	.62261143 -01	41.704
.11533686 00	.60424040 -01	-.97950732 -01	-.93305235 -01	.62154455 -01	41.705
.11529021 00	.60530654 -01	-.97873820 -01	-.93385243 -01	.62047706 -01	41.706
.11524344 00	.60637204 -01	-.97796816 -01	-.93465157 -01	.61940905 -01	41.707
.11519656 00	.60743695 -01	-.97719717 -01	-.93544981 -01	.61834043 -01	41.708
.11514957 00	.60850121 -01	-.97642527 -01	-.93624711 -01	.61727124 -01	41.709
.11510247 00	.60956484 -01	-.97565244 -01	-.93704348 -01	.61620157 -01	41.710
.11505526 00	.61062789 -01	-.97487866 -01	-.93783896 -01	.61513127 -01	41.711
.11500793 00	.61169028 -01	-.97410397 -01	-.93863350 -01	.61406044 -01	41.712
.11496049 00	.61275207 -01	-.97332833 -01	-.93942713 -01	.61298901 -01	41.713
.11491294 00	.61381321 -01	-.97255179 -01	-.94021982 -01	.61191706 -01	41.714
.11486528 00	.61487376 -01	-.97177430 -01	-.94101160 -01	.61084452 -01	41.715
.11481750 00	.61593365 -01	-.97099590 -01	-.94180244 -01	.60977146 -01	41.716
.11476961 00	.61699290 -01	-.97021658 -01	-.94259235 -01	.60869784 -01	41.717
.11472161 00	.61805156 -01	-.96943631 -01	-.94338136 -01	.60762363 -01	41.718
.11467350 00	.61910956 -01	-.96865515 -01	-.94416941 -01	.60654890 -01	41.719
.11462528 00	.62016696 -01	-.96787303 -01	-.94495656 -01	.60547358 -01	41.720
.11457694 00	.62122369 -01	-.96709002 -01	-.94574276 -01	.60439775 -01	41.721
.11452850 00	.62227982 -01	-.96630606 -01	-.94652805 -01	.60332133 -01	41.722
.11447994 00	.62333528 -01	-.96552121 -01	-.94731239 -01	.60224440 -01	41.723
.11443127 00	.62439014 -01	-.96473541 -01	-.94809582 -01	.60116689 -01	41.724
.11438249 00	.62544434 -01	-.96394872 -01	-.94887830 -01	.60008886 -01	41.725
.11433359 00	.62649789 -01	-.96316111 -01	-.94965984 -01	.59901028 -01	41.726
.11428459 00	.62755084 -01	-.96237256 -01	-.95044047 -01	.59793113 -01	41.727
.11423547 00	.62860311 -01	-.96158312 -01	-.95122015 -01	.59685147 -01	41.728
.11418624 00	.62965478 -01	-.96079273 -01	-.95199891 -01	.59577123 -01	41.729
.11413690 00	.63070577 -01	-.96000146 -01	-.95277671 -01	.59469047 -01	41.730
.11408745 00	.63175615 -01	-.95920925 -01	-.95355360 -01	.59360915 -01	41.731
.11403789 00	.63280586 -01	-.95841615 -01	-.95432953 -01	.59252732 -01	41.732
.11398822 00	.63385492 -01	-.95762213 -01	-.95510453 -01	.59144495 -01	41.733
.11393843 00	.63490337 -01	-.95682718 -01	-.95587860 -01	.59036201 -01	41.734
.11388854 00	.63595114 -01	-.95603135 -01	-.95665172 -01	.58927856 -01	41.735
.11383853 00	.63699829 -01	-.95523458 -01	-.95742392 -01	.58819455 -01	41.736
.11378842 00	.63804476 -01	-.95443692 -01	-.95819515 -01	.58711003 -01	41.737
.11373819 00	.63909061 -01	-.95363834 -01	-.95896547 -01	.58602495 -01	41.738
.11368785 00	.64013578 -01	-.95283886 -01	-.95973482 -01	.58493937 -01	41.739
.11363740 00	.64118030 -01	-.95203849 -01	-.96050323 -01	.58385325 -01	41.740
.11358684 00	.64222420 -01	-.95123718 -01	-.96127071 -01	.58276658 -01	41.741
.11353617 00	.64326741 -01	-.95043499 -01	-.96203723 -01	.58167940 -01	41.742
.11348538 00	.64431000 -01	-.94963187 -01	-.96280283 -01	.58059167 -01	41.743
.11343449 00	.64535190 -01	-.94882787 -01	-.96356746 -01	.57950344 -01	41.744
.11338349 00	.64639318 -01	-.94802295 -01	-.96433116 -01	.57841465 -01	41.745
.11333237 00	.64743376 -01	-.94721715 -01	-.96509390 -01	.57732536 -01	41.746
.11328115 00	.64847369 -01	-.94641044 -01	-.96585569 -01	.57623556 -01	41.747
.11322981 00	.64951299 -01	-.94560281 -01	-.96661655 -01	.57514519 -01	41.748
.11317837 00	.65055160 -01	-.94479431 -01	-.96737644 -01	.57405434 -01	41.749
.11312681 00	.65158957 -01	-.94398488 -01	-.96813540 -01	.57296293 -01	41.750

X	Y0	Y1	Y2	Y3	Y4
41.751	-.15015306 -01	.12239106 00	.20878210 -01	-.12039080 00	-.38179467 -01
41.752	-.15137690 -01	.12237305 00	.20999591 -01	-.12036121 00	-.38296181 -01
41.753	-.15260052 -01	.12235492 00	.21120945 -01	-.12033150 00	-.38412852 -01
41.754	-.15382400 -01	.12233667 00	.21242278 -01	-.12030167 00	-.38529485 -01
41.755	-.15504726 -01	.12231829 00	.21363583 -01	-.12027173 00	-.38646073 -01
41.756	-.15627033 -01	.12229980 00	.21484865 -01	-.12024166 00	-.38762621 -01
41.757	-.15749326 -01	.12228118 00	.21606125 -01	-.12021148 00	-.38879131 -01
41.758	-.15871596 -01	.12226244 00	.21727358 -01	-.12018118 00	-.38995596 -01
41.759	-.15993851 -01	.12224358 00	.21848569 -01	-.12015076 00	-.39112023 -01
41.760	-.16116084 -01	.12222460 00	.21969753 -01	-.12012022 00	-.39228405 -01
41.761	-.16238301 -01	.12220550 00	.22090915 -01	-.12008956 00	-.39344749 -01
41.762	-.16360495 -01	.12218627 00	.22212048 -01	-.12005878 00	-.39461047 -01
41.763	-.16482670 -01	.12216693 00	.22333157 -01	-.12002789 00	-.39577304 -01
41.764	-.16604830 -01	.12214746 00	.22454243 -01	-.11999687 00	-.39693522 -01
41.765	-.16726966 -01	.12212787 00	.22575301 -01	-.11996574 00	-.39809695 -01
41.766	-.16849086 -01	.12210815 00	.22696337 -01	-.11993449 00	-.39925828 -01
41.767	-.16971183 -01	.12208832 00	.22817344 -01	-.11990312 00	-.40041917 -01
41.768	-.17093263 -01	.12206837 00	.22938329 -01	-.11987163 00	-.40157966 -01
41.769	-.17215320 -01	.12204829 00	.23059285 -01	-.11984002 00	-.40273969 -01
41.770	-.17337356 -01	.12202809 00	.23180214 -01	-.11980830 00	-.40389929 -01
41.771	-.17459376 -01	.12200777 00	.23301122 -01	-.11977645 00	-.40505850 -01
41.772	-.17581372 -01	.12198733 00	.23421999 -01	-.11974449 00	-.40621725 -01
41.773	-.17703351 -01	.12196677 00	.23542854 -01	-.11971241 00	-.40737560 -01
41.774	-.17825306 -01	.12194608 00	.23663679 -01	-.11968021 00	-.40853348 -01
41.775	-.17947244 -01	.12192528 00	.23784481 -01	-.11964789 00	-.40969097 -01
41.776	-.18069157 -01	.12190435 00	.23905252 -01	-.11961545 00	-.41084799 -01
41.777	-.18191050 -01	.12188330 00	.24025997 -01	-.11958290 00	-.41200457 -01
41.778	-.18312924 -01	.12186214 00	.24146719 -01	-.11955023 00	-.41316075 -01
41.779	-.18434774 -01	.12184085 00	.24267410 -01	-.11951744 00	-.41431646 -01
41.780	-.18556607 -01	.12181943 00	.24388078 -01	-.11948453 00	-.41547177 -01
41.781	-.18678414 -01	.12179790 00	.24508715 -01	-.11945150 00	-.41662660 -01
41.782	-.18800203 -01	.12177625 00	.24629328 -01	-.11941836 00	-.41778103 -01
41.783	-.18921967 -01	.12175447 00	.24749910 -01	-.11938509 00	-.41893498 -01
41.784	-.19043712 -01	.12173257 00	.24870468 -01	-.11935171 00	-.42008853 -01
41.785	-.19165432 -01	.12171056 00	.24990994 -01	-.11931822 00	-.42124159 -01
41.786	-.19287130 -01	.12168842 00	.25111493 -01	-.11928460 00	-.42239421 -01
41.787	-.19408810 -01	.12166616 00	.25231968 -01	-.11925086 00	-.42354642 -01
41.788	-.19530463 -01	.12164378 00	.25352411 -01	-.11921701 00	-.42469815 -01
41.789	-.19652098 -01	.12162127 00	.25472829 -01	-.11918304 00	-.42584946 -01
41.790	-.19773706 -01	.12159865 00	.25593215 -01	-.11914895 00	-.42700029 -01
41.791	-.19895295 -01	.12157591 00	.25713577 -01	-.11911475 00	-.42815070 -01
41.792	-.20016858 -01	.12155304 00	.25833907 -01	-.11908043 00	-.42930063 -01
41.793	-.20138398 -01	.12153006 00	.25954207 -01	-.11904599 00	-.43045010 -01
41.794	-.20259919 -01	.12150695 00	.26074483 -01	-.11901143 00	-.43159915 -01
41.795	-.20381413 -01	.12148372 00	.26194726 -01	-.11897675 00	-.43274772 -01
41.796	-.20502887 -01	.12146037 00	.26314944 -01	-.11894196 00	-.43389586 -01
41.797	-.20624334 -01	.12143691 00	.26435129 -01	-.11890705 00	-.43504351 -01
41.798	-.20745761 -01	.12141331 00	.26555288 -01	-.11887202 00	-.43619074 -01
41.799	-.20867161 -01	.12138960 00	.26675415 -01	-.11883687 00	-.43733747 -01
41.800	-.20988537 -01	.12136577 00	.26795512 -01	-.11880161 00	-.43848374 -01

Y5	Y6	Y7	Y8	Y9	X
.11307515 00	.65262685 -01	-.94317458 -01	-.96889339 -01	.57187104 -01	41.751
.11302337 00	.65366350 -01	-.94236336 -01	-.96965045 -01	.57077859 -01	41.752
.11297148 00	.65469945 -01	-.94155126 -01	-.97040653 -01	.56968566 -01	41.753
.11291949 00	.65573477 -01	-.94073825 -01	-.97116169 -01	.56859218 -01	41.754
.11286738 00	.65676939 -01	-.93992436 -01	-.97191587 -01	.56749822 -01	41.755
.11281516 00	.65780334 -01	-.93910959 -01	-.97266909 -01	.56640374 -01	41.756
.11276284 00	.65883666 -01	-.93829389 -01	-.97342138 -01	.56530871 -01	41.757
.11271040 00	.65986927 -01	-.93747732 -01	-.97417270 -01	.56421320 -01	41.758
.11265785 00	.66090124 -01	-.93665984 -01	-.97492308 -01	.56311715 -01	41.759
.11260520 00	.66193251 -01	-.93584150 -01	-.97567248 -01	.56202063 -01	41.760
.11255243 00	.66296314 -01	-.93502224 -01	-.97642094 -01	.56092355 -01	41.761
.11249956 00	.66399306 -01	-.93420211 -01	-.97716842 -01	.55982601 -01	41.762
.11244657 00	.66502231 -01	-.93338110 -01	-.97791495 -01	.55872795 -01	41.763
.11239348 00	.66605091 -01	-.93255917 -01	-.97866054 -01	.55762936 -01	41.764
.11234027 00	.66707881 -01	-.93173638 -01	-.97940514 -01	.55653029 -01	41.765
.11228696 00	.66810606 -01	-.93091268 -01	-.98014881 -01	.55543069 -01	41.766
.11223354 00	.66913259 -01	-.93008812 -01	-.98089149 -01	.55433062 -01	41.767
.11218000 00	.67015848 -01	-.92926265 -01	-.98163323 -01	.55323001 -01	41.768
.11212636 00	.67118366 -01	-.92843633 -01	-.98237398 -01	.55212893 -01	41.769
.11207261 00	.67220816 -01	-.92760912 -01	-.98311377 -01	.55102735 -01	41.770
.11201875 00	.67323200 -01	-.92678100 -01	-.98385262 -01	.54992524 -01	41.771
.11196478 00	.67425513 -01	-.92595203 -01	-.98459048 -01	.54882267 -01	41.772
.11191071 00	.67527760 -01	-.92512215 -01	-.98532740 -01	.54771957 -01	41.773
.11185652 00	.67629936 -01	-.92429142 -01	-.98606333 -01	.54661600 -01	41.774
.11180222 00	.67732046 -01	-.92345979 -01	-.98679831 -01	.54551190 -01	41.775
.11174782 00	.67834085 -01	-.92262730 -01	-.98753230 -01	.54440735 -01	41.776
.11169330 00	.67936054 -01	-.92179394 -01	-.98826533 -01	.54330230 -01	41.777
.11163868 00	.68037958 -01	-.92095967 -01	-.98899740 -01	.54219673 -01	41.778
.11158395 00	.68139789 -01	-.92012456 -01	-.98972848 -01	.54109070 -01	41.779
.11152911 00	.68241555 -01	-.91928854 -01	-.99045862 -01	.53998414 -01	41.780
.11147416 00	.68343248 -01	-.91845168 -01	-.99118776 -01	.53887713 -01	41.781
.11141910 00	.68444874 -01	-.91761392 -01	-.99191595 -01	.53776961 -01	41.782
.11136394 00	.68546428 -01	-.91677531 -01	-.99264315 -01	.53666162 -01	41.783
.11130866 00	.68647916 -01	-.91593581 -01	-.99336939 -01	.53555312 -01	41.784
.11125328 00	.68749331 -01	-.91509546 -01	-.99409464 -01	.53444417 -01	41.785
.11119779 00	.68850676 -01	-.91425424 -01	-.99481891 -01	.53333474 -01	41.786
.11114219 00	.68951955 -01	-.91341213 -01	-.99554223 -01	.53222479 -01	41.787
.11108648 00	.69053160 -01	-.91256918 -01	-.99626455 -01	.53111439 -01	41.788
.11103067 00	.69154298 -01	-.91172533 -01	-.99698591 -01	.53000348 -01	41.789
.11097474 00	.69255364 -01	-.91088065 -01	-.99770628 -01	.52889212 -01	41.790
.11091871 00	.69356362 -01	-.91003507 -01	-.99842569 -01	.52778025 -01	41.791
.11086257 00	.69457286 -01	-.90918866 -01	-.99914410 -01	.52666794 -01	41.792
.11080633 00	.69558140 -01	-.90834138 -01	-.99986153 -01	.52555516 -01	41.793
.11074997 00	.69658927 -01	-.90749321 -01	-.10005780 00	.52444186 -01	41.794
.11069351 00	.69759640 -01	-.90664420 -01	-.10012935 00	.52332813 -01	41.795
.11063694 00	.69860285 -01	-.90579432 -01	-.10020080 00	.52221389 -01	41.796
.11058026 00	.69960857 -01	-.90494359 -01	-.10027215 00	.52109921 -01	41.797
.11052347 00	.70061360 -01	-.90409198 -01	-.10034340 00	.51998403 -01	41.798
.11046658 00	.70161790 -01	-.90323954 -01	-.10041456 00	.51886841 -01	41.799
.11040958 00	.70262148 -01	-.90238624 -01	-.10048561 00	.51775232 -01	41.800

X	YO	Y1	Y2	Y3	Y4
41.801	-.21109893 -01	.12134182 00	.26915583 -01	-.11876623 00	-.43962959 -01
41.802	-.21231221 -01	.12131775 00	.27035620 -01	-.11873073 00	-.44077493 -01
41.803	-.21352529 -01	.12129355 00	.27155632 -01	-.11869511 00	-.44191985 -01
41.804	-.21473809 -01	.12126924 00	.27275609 -01	-.11865938 00	-.44306427 -01
41.805	-.21595068 -01	.12124480 00	.27395561 -01	-.11862353 00	-.44420825 -01
41.806	-.21716299 -01	.12122025 00	.27515478 -01	-.11858757 00	-.44535174 -01
41.807	-.21837505 -01	.12119557 00	.27635365 -01	-.11855148 00	-.44649475 -01
41.808	-.21958690 -01	.12117078 00	.27755226 -01	-.11851528 00	-.44763733 -01
41.809	-.22079847 -01	.12114586 00	.27875052 -01	-.11847896 00	-.44877941 -01
41.810	-.22200982 -01	.12112082 00	.27994851 -01	-.11844253 00	-.44992104 -01
41.811	-.22322089 -01	.12109566 00	.28114616 -01	-.11840598 00	-.45106217 -01
41.812	-.22443174 -01	.12107038 00	.28234353 -01	-.11836931 00	-.45220286 -01
41.813	-.22564230 -01	.12104498 00	.28354056 -01	-.11833252 00	-.45334304 -01
41.814	-.22685265 -01	.12101947 00	.28473731 -01	-.11829562 00	-.45448278 -01
41.815	-.22806270 -01	.12099383 00	.28593371 -01	-.11825860 00	-.45562201 -01
41.816	-.22927249 -01	.12096807 00	.28712980 -01	-.11822146 00	-.45676075 -01
41.817	-.23048206 -01	.12094219 00	.28832561 -01	-.11818421 00	-.45789905 -01
41.818	-.23169134 -01	.12091619 00	.28952107 -01	-.11814684 00	-.45903684 -01
41.819	-.23290039 -01	.12089006 00	.29071625 -01	-.11810935 00	-.46017418 -01
41.820	-.23410915 -01	.12086382 00	.29191107 -01	-.11807175 00	-.46131100 -01
41.821	-.23531767 -01	.12083746 00	.29310561 -01	-.11803403 00	-.46244737 -01
41.822	-.23652590 -01	.12081098 00	.29429979 -01	-.11799620 00	-.46358322 -01
41.823	-.23773386 -01	.12078438 00	.29549365 -01	-.11795824 00	-.46471859 -01
41.824	-.23894159 -01	.12075766 00	.29668722 -01	-.11792018 00	-.46585350 -01
41.825	-.24014902 -01	.12073082 00	.29788043 -01	-.11788199 00	-.46698789 -01
41.826	-.24135621 -01	.12070386 00	.29907335 -01	-.11784369 00	-.46812182 -01
41.827	-.24256310 -01	.12067677 00	.30026591 -01	-.11780527 00	-.46925523 -01
41.828	-.24376975 -01	.12064957 00	.30145818 -01	-.11776674 00	-.47038818 -01
41.829	-.24497610 -01	.12062225 00	.30265008 -01	-.11772809 00	-.47152060 -01
41.830	-.24618217 -01	.12059481 00	.30384165 -01	-.11768932 00	-.47265253 -01
41.831	-.24738800 -01	.12056725 00	.30503292 -01	-.11765044 00	-.47378400 -01
41.832	-.24859352 -01	.12053957 00	.30622383 -01	-.11761144 00	-.47491494 -01
41.833	-.24979879 -01	.12051177 00	.30741444 -01	-.11757232 00	-.47604541 -01
41.834	-.25100375 -01	.12048385 00	.30860468 -01	-.11753309 00	-.47717535 -01
41.835	-.25220847 -01	.12045581 00	.30979461 -01	-.11749374 00	-.47830482 -01
41.836	-.25341288 -01	.12042765 00	.31098418 -01	-.11745428 00	-.47943376 -01
41.837	-.25461703 -01	.12039937 00	.31217344 -01	-.11741470 00	-.48056223 -01
41.838	-.25582087 -01	.12037097 00	.31336232 -01	-.11737501 00	-.48169017 -01
41.839	-.25702442 -01	.12034245 00	.31455086 -01	-.11733520 00	-.48281760 -01
41.840	-.25822772 -01	.12031381 00	.31573910 -01	-.11729527 00	-.48394456 -01
41.841	-.25943070 -01	.12028505 00	.31692696 -01	-.11725523 00	-.48507098 -01
41.842	-.26063343 -01	.12025617 00	.31811451 -01	-.11721507 00	-.48619692 -01
41.843	-.26183583 -01	.12022718 00	.31930168 -01	-.11717480 00	-.48732232 -01
41.844	-.26303797 -01	.12019806 00	.32048853 -01	-.11713441 00	-.48844725 -01
41.845	-.26423979 -01	.12016882 00	.32167501 -01	-.11709390 00	-.48957163 -01
41.846	-.26544132 -01	.12013947 00	.32286113 -01	-.11705329 00	-.49069550 -01
41.847	-.26664259 -01	.12010999 00	.32404694 -01	-.11701255 00	-.49181889 -01
41.848	-.26784352 -01	.12008040 00	.32523236 -01	-.11697170 00	-.49294173 -01
41.849	-.26904420 -01	.12005069 00	.32641746 -01	-.11693073 00	-.49406409 -01
41.850	-.27024454 -01	.12002085 00	.32760218 -01	-.11688965 00	-.49518591 -01

Y5	Y6	Y7	Y8	Y9	X
.11035247 00	.70362439 -01	-.90153206 -01	-.10055657 00	.51663574 -01	41.801
.11029525 00	.70462654 -01	-.90067705 -01	-.10062743 00	.51551872 -01	41.802
.11023793 00	.70562802 -01	-.89982115 -01	-.10069819 00	.51440120 -01	41.803
.11018050 00	.70662875 -01	-.89896443 -01	-.10076885 00	.51328325 -01	41.804
.11012296 00	.70762879 -01	-.89810683 -01	-.10083941 00	.51216481 -01	41.805
.11006531 00	.70862809 -01	-.89724841 -01	-.10090988 00	.51104594 -01	41.806
.11000756 00	.70962667 -01	-.89638913 -01	-.10098024 00	.50992661 -01	41.807
.10994970 00	.71062456 -01	-.89552898 -01	-.10105051 00	.50880678 -01	41.808
.10989173 00	.71162170 -01	-.89466800 -01	-.10112068 00	.50768653 -01	41.809
.10983366 00	.71261815 -01	-.89380614 -01	-.10119075 00	.50656579 -01	41.810
.10977548 00	.71361384 -01	-.89294347 -01	-.10126071 00	.50544463 -01	41.811
.10971719 00	.71460885 -01	-.89207992 -01	-.10133058 00	.50432297 -01	41.812
.10965880 00	.71560310 -01	-.89121555 -01	-.10140035 00	.50320090 -01	41.813
.10960030 00	.71659665 -01	-.89035031 -01	-.10147003 00	.50207834 -01	41.814
.10954169 00	.71758946 -01	-.88948425 -01	-.10153960 00	.50095536 -01	41.815
.10948298 00	.71858153 -01	-.88861735 -01	-.10160907 00	.49983193 -01	41.816
.10942415 00	.71957291 -01	-.88774958 -01	-.10167844 00	.49870802 -01	41.817
.10936523 00	.72056352 -01	-.88688099 -01	-.10174771 00	.49758369 -01	41.818
.10930619 00	.72155344 -01	-.88601153 -01	-.10181689 00	.49645888 -01	41.819
.10924706 00	.72254260 -01	-.88514126 -01	-.10188596 00	.49533366 -01	41.820
.10918781 00	.72353106 -01	-.88427013 -01	-.10195494 00	.49420796 -01	41.821
.10912846 00	.72451875 -01	-.88339818 -01	-.10202381 00	.49308185 -01	41.822
.10906900 00	.72550572 -01	-.88252539 -01	-.10209258 00	.49195529 -01	41.823
.10900944 00	.72649197 -01	-.88165174 -01	-.10216126 00	.49082826 -01	41.824
.10894977 00	.72747747 -01	-.88077728 -01	-.10222983 00	.48970082 -01	41.825
.10888999 00	.72846225 -01	-.87990196 -01	-.10229831 00	.48857291 -01	41.826
.10883011 00	.72944627 -01	-.87902584 -01	-.10236668 00	.48744459 -01	41.827
.10877012 00	.73042958 -01	-.87814885 -01	-.10243495 00	.48631580 -01	41.828
.10871002 00	.73141212 -01	-.87727105 -01	-.10250313 00	.48518661 -01	41.829
.10864983 00	.73239393 -01	-.87639243 -01	-.10257120 00	.48405698 -01	41.830
.10858952 00	.73337502 -01	-.87551294 -01	-.10263917 00	.48292689 -01	41.831
.10852911 00	.73435534 -01	-.87463266 -01	-.10270704 00	.48179639 -01	41.832
.10846859 00	.73533495 -01	-.87375151 -01	-.10277481 00	.48066543 -01	41.833
.10840797 00	.73631378 -01	-.87286957 -01	-.10284248 00	.47953407 -01	41.834
.10834724 00	.73729190 -01	-.87198677 -01	-.10291005 00	.47840224 -01	41.835
.10828641 00	.73826924 -01	-.87110317 -01	-.10297752 00	.47727003 -01	41.836
.10822547 00	.73924587 -01	-.87021872 -01	-.10304489 00	.47613734 -01	41.837
.10816443 00	.74022172 -01	-.86933348 -01	-.10311216 00	.47500427 -01	41.838
.10810328 00	.74119682 -01	-.86844740 -01	-.10317932 00	.47387077 -01	41.839
.10804203 00	.74217120 -01	-.86756048 -01	-.10324639 00	.47273681 -01	41.840
.10798067 00	.74314481 -01	-.86667277 -01	-.10331335 00	.47160246 -01	41.841
.10791921 00	.74411769 -01	-.86578420 -01	-.10338022 00	.47046766 -01	41.842
.10785764 00	.74508979 -01	-.86489484 -01	-.10344698 00	.46933246 -01	41.843
.10779597 00	.74606116 -01	-.86400464 -01	-.10351364 00	.46819681 -01	41.844
.10773419 00	.74703175 -01	-.86311364 -01	-.10358020 00	.46706078 -01	41.845
.10767231 00	.74800159 -01	-.86222183 -01	-.10364666 00	.46592433 -01	41.846
.10761032 00	.74897070 -01	-.86132917 -01	-.10371301 00	.46478743 -01	41.847
.10754823 00	.74993903 -01	-.86043572 -01	-.10377927 00	.46365014 -01	41.848
.10748603 00	.75090662 -01	-.85954144 -01	-.10384542 00	.46251241 -01	41.849
.10742373 00	.75187343 -01	-.85864636 -01	-.10391147 00	.46137429 -01	41.850

X	Y0	Y1	Y2	Y3	Y4
41.851	-.27144462 -01	.11999090 00	.32878657 -01	-.11684845 00	-.49630723 -01
41.852	-.27264436 -01	.11996083 00	.32997058 -01	-.11680714 00	-.49742801 -01
41.853	-.27384381 -01	.11993064 00	.33115422 -01	-.11676571 00	-.49854826 -01
41.854	-.27504298 -01	.11990033 00	.33233754 -01	-.11672417 00	-.49966803 -01
41.855	-.27624182 -01	.11986990 00	.33352047 -01	-.11668251 00	-.50078724 -01
41.856	-.27744038 -01	.11983935 00	.33470307 -01	-.11664074 00	-.50190597 -01
41.857	-.27863861 -01	.11980869 00	.33588528 -01	-.11659885 00	-.50302413 -01
41.858	-.27983656 -01	.11977790 00	.33706715 -01	-.11655685 00	-.50414181 -01
41.859	-.28103417 -01	.11974700 00	.33824863 -01	-.11651473 00	-.50525892 -01
41.860	-.28223147 -01	.11971597 00	.33942974 -01	-.11647250 00	-.50637551 -01
41.861	-.28342850 -01	.11968483 00	.34061052 -01	-.11643015 00	-.50749160 -01
41.862	-.28462517 -01	.11965357 00	.34179089 -01	-.11638769 00	-.50860713 -01
41.863	-.28582157 -01	.11962219 00	.34297093 -01	-.11634511 00	-.50972216 -01
41.864	-.28701762 -01	.11959069 00	.34415057 -01	-.11630242 00	-.51083663 -01
41.865	-.28821339 -01	.11955907 00	.34532987 -01	-.11625961 00	-.51195059 -01
41.866	-.28940881 -01	.11952734 00	.34650876 -01	-.11621669 00	-.51306400 -01
41.867	-.29060394 -01	.11949548 00	.34768731 -01	-.11617365 00	-.51417689 -01
41.868	-.29179872 -01	.11946351 00	.34886546 -01	-.11613050 00	-.51528922 -01
41.869	-.29299318 -01	.11943142 00	.35004322 -01	-.11608724 00	-.51640102 -01
41.870	-.29418735 -01	.11939920 00	.35122065 -01	-.11604386 00	-.51751230 -01
41.871	-.29538117 -01	.11936687 00	.35239766 -01	-.11600037 00	-.51862302 -01
41.872	-.29657469 -01	.11933443 00	.35357432 -01	-.11595676 00	-.51973322 -01
41.873	-.29776786 -01	.11930186 00	.35475057 -01	-.11591304 00	-.52084286 -01
41.874	-.29896074 -01	.11926917 00	.35592648 -01	-.11586920 00	-.52195198 -01
41.875	-.30015325 -01	.11923637 00	.35710196 -01	-.11582525 00	-.52306053 -01
41.876	-.30134543 -01	.11920345 00	.35827706 -01	-.11578118 00	-.52416853 -01
41.877	-.30253732 -01	.11917041 00	.35945181 -01	-.11573700 00	-.52527602 -01
41.878	-.30372885 -01	.11913725 00	.36062614 -01	-.11569271 00	-.52638293 -01
41.879	-.30492007 -01	.11910397 00	.36180012 -01	-.11564830 00	-.52748932 -01
41.880	-.30611093 -01	.11907058 00	.36297367 -01	-.11560378 00	-.52859513 -01
41.881	-.30730149 -01	.11903706 00	.36414687 -01	-.11555914 00	-.52970043 -01
41.882	-.30849167 -01	.11900343 00	.36531964 -01	-.11551440 00	-.53080514 -01
41.883	-.30968153 -01	.11896968 00	.36649201 -01	-.11546953 00	-.53190929 -01
41.884	-.31087107 -01	.11893582 00	.36766403 -01	-.11542456 00	-.53301293 -01
41.885	-.31206025 -01	.11890183 00	.36883562 -01	-.11537947 00	-.53411598 -01
41.886	-.31324911 -01	.11886773 00	.37000685 -01	-.11533426 00	-.53521851 -01
41.887	-.31443761 -01	.11883350 00	.37117765 -01	-.11528894 00	-.53632045 -01
41.888	-.31562579 -01	.11879916 00	.37234808 -01	-.11524351 00	-.53742186 -01
41.889	-.31681359 -01	.11876471 00	.37351808 -01	-.11519797 00	-.53852268 -01
41.890	-.31800105 -01	.11873013 00	.37468767 -01	-.11515231 00	-.53962294 -01
41.891	-.31918820 -01	.11869544 00	.37585691 -01	-.11510653 00	-.54072268 -01
41.892	-.32037496 -01	.11866063 00	.37702570 -01	-.11506065 00	-.54182182 -01
41.893	-.32156142 -01	.11862570 00	.37819412 -01	-.11501465 00	-.54292042 -01
41.894	-.32274748 -01	.11859065 00	.37936211 -01	-.11496854 00	-.54401844 -01
41.895	-.32393323 -01	.11855549 00	.38052972 -01	-.11492231 00	-.54511591 -01
41.896	-.32511860 -01	.11852020 00	.38169689 -01	-.11487597 00	-.54621279 -01
41.897	-.32630364 -01	.11848480 00	.38286368 -01	-.11482952 00	-.54730914 -01
41.898	-.32748830 -01	.11844929 00	.38403004 -01	-.11478296 00	-.54840488 -01
41.899	-.32867260 -01	.11841365 00	.38519598 -01	-.11473628 00	-.54950006 -01
41.900	-.32985658 -01	.11837790 00	.38636154 -01	-.11468949 00	-.55059469 -01

Y5	Y6	Y7	Y8	Y9	X
.10736132 00	.75283951 -01	-.85775044 -01	-.10397743 00	.46023573 -01	41.851
.10729882 00	.75380480 -01	-.85685374 -01	-.10404327 00	.45909680 -01	41.852
.10723620 00	.75476933 -01	-.85595623 -01	-.10410902 00	.45795745 -01	41.853
.10717348 00	.75573312 -01	-.85505788 -01	-.10417467 00	.45681763 -01	41.854
.10711066 00	.75669612 -01	-.85415875 -01	-.10424021 00	.45567749 -01	41.855
.10704774 00	.75765839 -01	-.85325878 -01	-.10430565 00	.45453688 -01	41.856
.10698471 00	.75861986 -01	-.85235803 -01	-.10437099 00	.45339590 -01	41.857
.10692157 00	.75958060 -01	-.85145645 -01	-.10443622 00	.45225448 -01	41.858
.10685833 00	.76054054 -01	-.85055408 -01	-.10450136 00	.45111269 -01	41.859
.10679499 00	.76149971 -01	-.84965091 -01	-.10456639 00	.44997050 -01	41.860
.10673155 00	.76245815 -01	-.84874692 -01	-.10463132 00	.44882787 -01	41.861
.10666800 00	.76341578 -01	-.84784214 -01	-.10469615 00	.44768487 -01	41.862
.10660434 00	.76437267 -01	-.84693654 -01	-.10476087 00	.44654144 -01	41.863
.10654059 00	.76532876 -01	-.84603015 -01	-.10482550 00	.44539765 -01	41.864
.10647673 00	.76628411 -01	-.84512295 -01	-.10489002 00	.44425342 -01	41.865
.10641276 00	.76723866 -01	-.84421497 -01	-.10495443 00	.44310884 -01	41.866
.10634870 00	.76819246 -01	-.84330616 -01	-.10501875 00	.44196382 -01	41.867
.10628453 00	.76914545 -01	-.84239658 -01	-.10508296 00	.44081844 -01	41.868
.10622025 00	.77009767 -01	-.84148621 -01	-.10514707 00	.43967267 -01	41.869
.10615588 00	.77104915 -01	-.84057501 -01	-.10521108 00	.43852648 -01	41.870
.10609140 00	.77199981 -01	-.83966305 -01	-.10527498 00	.43737992 -01	41.871
.10602681 00	.77294973 -01	-.83875026 -01	-.10533878 00	.43623295 -01	41.872
.10596213 00	.77389883 -01	-.83783671 -01	-.10540248 00	.43508561 -01	41.873
.10589734 00	.77484719 -01	-.83692233 -01	-.10546607 00	.43393786 -01	41.874
.10583245 00	.77579473 -01	-.83600719 -01	-.10552956 00	.43278976 -01	41.875
.10576746 00	.77674149 -01	-.83509127 -01	-.10559295 00	.43164126 -01	41.876
.10570236 00	.77768750 -01	-.83417452 -01	-.10565624 00	.43049236 -01	41.877
.10563716 00	.77863270 -01	-.83325701 -01	-.10571942 00	.42934310 -01	41.878
.10557186 00	.77957713 -01	-.83233869 -01	-.10578250 00	.42819342 -01	41.879
.10550645 00	.78052076 -01	-.83141961 -01	-.10584547 00	.42704340 -01	41.880
.10544094 00	.78146362 -01	-.83049971 -01	-.10590834 00	.42589296 -01	41.881
.10537534 00	.78240567 -01	-.82957906 -01	-.10597111 00	.42474219 -01	41.882
.10530962 00	.78334693 -01	-.82865762 -01	-.10603378 00	.42359103 -01	41.883
.10524381 00	.78428743 -01	-.82773537 -01	-.10609634 00	.42243946 -01	41.884
.10517789 00	.78522711 -01	-.82681236 -01	-.10615879 00	.42128755 -01	41.885
.10511188 00	.78616602 -01	-.82588855 -01	-.10622115 00	.42013523 -01	41.886
.10504576 00	.78710412 -01	-.82496398 -01	-.10628340 00	.41898257 -01	41.887
.10497953 00	.78804145 -01	-.82403861 -01	-.10634554 00	.41782951 -01	41.888
.10491321 00	.78897795 -01	-.82311248 -01	-.10640758 00	.41667611 -01	41.889
.10484678 00	.78991367 -01	-.82218558 -01	-.10646952 00	.41552234 -01	41.890
.10478026 00	.79084861 -01	-.82125787 -01	-.10653135 00	.41436817 -01	41.891
.10471363 00	.79178273 -01	-.82032941 -01	-.10659308 00	.41321366 -01	41.892
.10464689 00	.79271608 -01	-.81940015 -01	-.10665471 00	.41205875 -01	41.893
.10458006 00	.79364860 -01	-.81847015 -01	-.10671623 00	.41090351 -01	41.894
.10451313 00	.79458035 -01	-.81753934 -01	-.10677765 00	.40974788 -01	41.895
.10444609 00	.79551128 -01	-.81660779 -01	-.10683896 00	.40859191 -01	41.896
.10437896 00	.79644143 -01	-.81567544 -01	-.10690017 00	.40743553 -01	41.897
.10431172 00	.79737075 -01	-.81474234 -01	-.10696127 00	.40627886 -01	41.898
.10424438 00	.79829926 -01	-.81380848 -01	-.10702227 00	.40512181 -01	41.899
.10417694 00	.79922700 -01	-.81287381 -01	-.10708316 00	.40396437 -01	41.900

X	Y0	Y1	Y2	Y3	Y4
41.901	-.33104016 -01	.11834203 00	.38752665 -01	-.11464258 00	-.55168872 -01
41.902	-.33222342 -01	.11830604 00	.38869139 -01	-.11459556 00	-.55278222 -01
41.903	-.33340629 -01	.11826994 00	.38985568 -01	-.11454843 00	-.55387510 -01
41.904	-.33458882 -01	.11823372 00	.39101958 -01	-.11450119 00	-.55496745 -01
41.905	-.33577096 -01	.11819738 00	.39218303 -01	-.11445384 00	-.55605918 -01
41.906	-.33695274 -01	.11816092 00	.39334606 -01	-.11440637 00	-.55715034 -01
41.907	-.33813419 -01	.11812435 00	.39450871 -01	-.11435879 00	-.55824095 -01
41.908	-.33931523 -01	.11808766 00	.39567090 -01	-.11431109 00	-.55933095 -01
41.909	-.34049594 -01	.11805085 00	.39683270 -01	-.11426329 00	-.56042040 -01
41.910	-.34167625 -01	.11801393 00	.39799404 -01	-.11421537 00	-.56150924 -01
41.911	-.34285623 -01	.11797688 00	.39915500 -01	-.11416733 00	-.56259753 -01
41.912	-.34403580 -01	.11793972 00	.40031549 -01	-.11411919 00	-.56368520 -01
41.913	-.34521499 -01	.11790245 00	.40147555 -01	-.11407094 00	-.56477229 -01
41.914	-.34639385 -01	.11786506 00	.40263523 -01	-.11402257 00	-.56585883 -01
41.915	-.34757230 -01	.11782755 00	.40379443 -01	-.11397409 00	-.56694474 -01
41.916	-.34875040 -01	.11778992 00	.40495325 -01	-.11392549 00	-.56803010 -01
41.917	-.34992810 -01	.11775218 00	.40611159 -01	-.11387679 00	-.56911444 -01
41.918	-.35110545 -01	.11771431 00	.40726954 -01	-.11382797 00	-.57019903 -01
41.919	-.35228239 -01	.11767634 00	.40842702 -01	-.11377904 00	-.57128258 -01
41.920	-.35345895 -01	.11763824 00	.40958406 -01	-.11373000 00	-.57236555 -01
41.921	-.35463516 -01	.11760003 00	.41074071 -01	-.11368085 00	-.57344796 -01
41.922	-.35581095 -01	.11756171 00	.41189688 -01	-.11363158 00	-.57452974 -01
41.923	-.35698640 -01	.11752326 00	.41305264 -01	-.11358220 00	-.57561096 -01
41.924	-.35816142 -01	.11748470 00	.41420794 -01	-.11353271 00	-.57669155 -01
41.925	-.35933610 -01	.11744603 00	.41536282 -01	-.11348311 00	-.57777157 -01
41.926	-.36051035 -01	.11740723 00	.41651723 -01	-.11343340 00	-.57885096 -01
41.927	-.36168425 -01	.11736832 00	.41767123 -01	-.11338358 00	-.57992979 -01
41.928	-.36285772 -01	.11732930 00	.41882476 -01	-.11333364 00	-.58100798 -01
41.929	-.36403080 -01	.11729016 00	.41997783 -01	-.11328359 00	-.58208558 -01
41.930	-.36520353 -01	.11725090 00	.42113050 -01	-.11323343 00	-.58316260 -01
41.931	-.36637582 -01	.11721152 00	.42228268 -01	-.11318316 00	-.58423899 -01
41.932	-.36754776 -01	.11717203 00	.42343445 -01	-.11313278 00	-.58531480 -01
41.933	-.36871927 -01	.11713242 00	.42458573 -01	-.11308229 00	-.58638998 -01
41.934	-.36989041 -01	.11709270 00	.42573660 -01	-.11303168 00	-.58746458 -01
41.935	-.37106113 -01	.11705286 00	.42688698 -01	-.11298097 00	-.58853854 -01
41.936	-.37223144 -01	.11701291 00	.42803691 -01	-.11293014 00	-.58961189 -01
41.937	-.37340139 -01	.11697283 00	.42918642 -01	-.11287920 00	-.59068467 -01
41.938	-.37457090 -01	.11693265 00	.43033543 -01	-.11282816 00	-.59175680 -01
41.939	-.37574005 -01	.11689234 00	.43148403 -01	-.11277699 00	-.59282835 -01
41.940	-.37690875 -01	.11685192 00	.43263213 -01	-.11272572 00	-.59389926 -01
41.941	-.37807709 -01	.11681139 00	.43377981 -01	-.11267434 00	-.59496959 -01
41.942	-.37924498 -01	.11677074 00	.43492699 -01	-.11262285 00	-.59603926 -01
41.943	-.38041247 -01	.11672997 00	.43607371 -01	-.11257125 00	-.59710833 -01
41.944	-.38157959 -01	.11668909 00	.43722001 -01	-.11251953 00	-.59817680 -01
41.945	-.38274626 -01	.11664809 00	.43836581 -01	-.11246771 00	-.59924463 -01
41.946	-.38391255 -01	.11660698 00	.43951117 -01	-.11241577 00	-.60031187 -01
41.947	-.38507840 -01	.11656575 00	.44065604 -01	-.11236372 00	-.60137846 -01
41.948	-.38624387 -01	.11652440 00	.44180047 -01	-.11231157 00	-.60244446 -01
41.949	-.38740890 -01	.11648295 00	.44294440 -01	-.11225930 00	-.60350980 -01
41.950	-.38857354 -01	.11644137 00	.44408790 -01	-.11220692 00	-.60457455 -01

Y5	Y6	Y7	Y8	Y9	X
.10410940 00	.80015391 -01	-.81193841 -01	-.10714395 00	.40280660 -01	41.901
.10404175 00	.80108004 -01	-.81100222 -01	-.10720464 00	.40164844 -01	41.902
.10397401 00	.80200533 -01	-.81006528 -01	-.10726522 00	.40048997 -01	41.903
.10390616 00	.80292985 -01	-.80912756 -01	-.10732569 00	.39933110 -01	41.904
.10383822 00	.80385352 -01	-.80818909 -01	-.10738606 00	.39817191 -01	41.905
.10377018 00	.80477639 -01	-.80724987 -01	-.10744633 00	.39701238 -01	41.906
.10370203 00	.80569848 -01	-.80630985 -01	-.10750649 00	.39585245 -01	41.907
.10363378 00	.80661973 -01	-.80536910 -01	-.10756654 00	.39469222 -01	41.908
.10356543 00	.80754019 -01	-.80442756 -01	-.10762649 00	.39353159 -01	41.909
.10349698 00	.80845981 -01	-.80348529 -01	-.10768634 00	.39237066 -01	41.910
.10342843 00	.80937865 -01	-.80254223 -01	-.10774608 00	.39120934 -01	41.911
.10335979 00	.81029664 -01	-.80159845 -01	-.10780571 00	.39004772 -01	41.912
.10329104 00	.81121382 -01	-.80065391 -01	-.10786524 00	.38888574 -01	41.913
.10322219 00	.81213021 -01	-.79970858 -01	-.10792467 00	.38772340 -01	41.914
.10315324 00	.81304575 -01	-.79876253 -01	-.10798399 00	.38656074 -01	41.915
.10308419 00	.81396051 -01	-.79781569 -01	-.10804320 00	.38539771 -01	41.916
.10301504 00	.81487442 -01	-.79686813 -01	-.10810231 00	.38423437 -01	41.917
.10294579 00	.81578753 -01	-.79591979 -01	-.10816131 00	.38307066 -01	41.918
.10287644 00	.81669980 -01	-.79497072 -01	-.10822021 00	.38190664 -01	41.919
.10280699 00	.81761124 -01	-.79402091 -01	-.10827900 00	.38074229 -01	41.920
.10273744 00	.81852189 -01	-.79307032 -01	-.10833768 00	.37957757 -01	41.921
.10266780 00	.81943169 -01	-.79211901 -01	-.10839626 00	.37841255 -01	41.922
.10259805 00	.82034069 -01	-.79116692 -01	-.10845474 00	.37724716 -01	41.923
.10252820 00	.82124884 -01	-.79021412 -01	-.10851310 00	.37608148 -01	41.924
.10245825 00	.82215619 -01	-.78926054 -01	-.10857137 00	.37491543 -01	41.925
.10238821 00	.82306269 -01	-.78830624 -01	-.10862952 00	.37374908 -01	41.926
.10231806 00	.82396838 -01	-.78735118 -01	-.10868757 00	.37258237 -01	41.927
.10224782 00	.82487322 -01	-.78639540 -01	-.10874552 00	.37141537 -01	41.928
.10217747 00	.82577723 -01	-.78543887 -01	-.10880335 00	.37024804 -01	41.929
.10210703 00	.82668044 -01	-.78448158 -01	-.10886109 00	.36908035 -01	41.930
.10203649 00	.82758279 -01	-.78352358 -01	-.10891871 00	.36791237 -01	41.931
.10196585 00	.82848433 -01	-.78256481 -01	-.10897623 00	.36674404 -01	41.932
.10189511 00	.82938501 -01	-.78160533 -01	-.10903364 00	.36557541 -01	41.933
.10182427 00	.83028489 -01	-.78064508 -01	-.10909095 00	.36440644 -01	41.934
.10175333 00	.83118391 -01	-.77968413 -01	-.10914815 00	.36323717 -01	41.935
.10168230 00	.83208208 -01	-.77872244 -01	-.10920524 00	.36206759 -01	41.936
.10161116 00	.83297945 -01	-.77775999 -01	-.10926222 00	.36089765 -01	41.937
.10153993 00	.83387596 -01	-.77679684 -01	-.10931910 00	.35972744 -01	41.938
.10146860 00	.83477165 -01	-.77583292 -01	-.10937588 00	.35855687 -01	41.939
.10139717 00	.83566648 -01	-.77486830 -01	-.10943254 00	.35738602 -01	41.940
.10132564 00	.83656050 -01	-.77390293 -01	-.10948910 00	.35621483 -01	41.941
.10125402 00	.83745364 -01	-.77293685 -01	-.10954555 00	.35504336 -01	41.942
.10118230 00	.83834595 -01	-.77197004 -01	-.10960190 00	.35387158 -01	41.943
.10111047 00	.83923744 -01	-.77100248 -01	-.10965814 00	.35269945 -01	41.944
.10103856 00	.84012806 -01	-.77003422 -01	-.10971427 00	.35152705 -01	41.945
.10096654 00	.84101786 -01	-.76906521 -01	-.10977030 00	.35035431 -01	41.946
.10089442 00	.84190680 -01	-.76809550 -01	-.10982621 00	.34918130 -01	41.947
.10082221 00	.84279491 -01	-.76712503 -01	-.10988202 00	.34800794 -01	41.948
.10074990 00	.84368215 -01	-.76615388 -01	-.10993773 00	.34683432 -01	41.949
.10067749 00	.84456856 -01	-.76518197 -01	-.10999332 00	.34566036 -01	41.950

X	Y0	Y1	Y2	Y3	Y4
41.951	-.38973773 -01	.11639968 00	.44523089 -01	-.11215443 00	-.60563865 -01
41.952	-.39090150 -01	.11635787 00	.44637341 -01	-.11210183 00	-.60670212 -01
41.953	-.39206489 -01	.11631595 00	.44751549 -01	-.11204912 00	-.60776499 -01
41.954	-.39322782 -01	.11627392 00	.44865706 -01	-.11199631 00	-.60882721 -01
41.955	-.39439037 -01	.11623176 00	.44979820 -01	-.11194338 00	-.60988883 -01
41.956	-.39555246 -01	.11618950 00	.45093882 -01	-.11189034 00	-.61094979 -01
41.957	-.39671417 -01	.11614711 00	.45207900 -01	-.11183719 00	-.61201015 -01
41.958	-.39787541 -01	.11610462 00	.45321867 -01	-.11178393 00	-.61306984 -01
41.959	-.39903623 -01	.11606201 00	.45435785 -01	-.11173056 00	-.61412891 -01
41.960	-.40019665 -01	.11601928 00	.45549660 -01	-.11167708 00	-.61518737 -01
41.961	-.40135662 -01	.11597644 00	.45663482 -01	-.11162349 00	-.61624516 -01
41.962	-.40251619 -01	.11593348 00	.45777260 -01	-.11156979 00	-.61730235 -01
41.963	-.40367529 -01	.11589041 00	.45890986 -01	-.11151598 00	-.61835887 -01
41.964	-.40483400 -01	.11584722 00	.46004667 -01	-.11146206 00	-.61941479 -01
41.965	-.40599224 -01	.11580392 00	.46118296 -01	-.11140804 00	-.62047003 -01
41.966	-.40715005 -01	.11576050 00	.46231876 -01	-.11135390 00	-.62152464 -01
41.967	-.40830745 -01	.11571697 00	.46345410 -01	-.11129965 00	-.62257863 -01
41.968	-.40946439 -01	.11567333 00	.46458893 -01	-.11124530 00	-.62363195 -01
41.969	-.41062093 -01	.11562957 00	.46572329 -01	-.11119083 00	-.62468466 -01
41.970	-.41177699 -01	.11558569 00	.46685714 -01	-.11113626 00	-.62573670 -01
41.971	-.41293264 -01	.11554170 00	.46799052 -01	-.11108157 00	-.62678812 -01
41.972	-.41408783 -01	.11549760 00	.46912337 -01	-.11102678 00	-.62783886 -01
41.973	-.41524257 -01	.11545338 00	.47025573 -01	-.11097188 00	-.62888896 -01
41.974	-.41639690 -01	.11540905 00	.47138763 -01	-.11091686 00	-.62993844 -01
41.975	-.41755075 -01	.11536460 00	.47251900 -01	-.11086174 00	-.63098724 -01
41.976	-.41870419 -01	.11532004 00	.47364990 -01	-.11080651 00	-.63203542 -01
41.977	-.41985716 -01	.11527537 00	.47478027 -01	-.11075117 00	-.63308292 -01
41.978	-.42100971 -01	.11523058 00	.47591017 -01	-.11069573 00	-.63412979 -01
41.979	-.42216177 -01	.11518568 00	.47703953 -01	-.11064017 00	-.63517599 -01
41.980	-.42331342 -01	.11514066 00	.47816843 -01	-.11058450 00	-.63622155 -01
41.981	-.42446459 -01	.11509553 00	.47929679 -01	-.11052873 00	-.63726644 -01
41.982	-.42561530 -01	.11505028 00	.48042464 -01	-.11047285 00	-.63831066 -01
41.983	-.42676560 -01	.11500492 00	.48155202 -01	-.11041686 00	-.63935426 -01
41.984	-.42791541 -01	.11495945 00	.48267886 -01	-.11036076 00	-.64039717 -01
41.985	-.42906479 -01	.11491386 00	.48380523 -01	-.11030455 00	-.64143945 -01
41.986	-.43021369 -01	.11486816 00	.48493105 -01	-.11024823 00	-.64248105 -01
41.987	-.43136216 -01	.11482235 00	.48605640 -01	-.11019181 00	-.64352200 -01
41.988	-.43251014 -01	.11477642 00	.48718120 -01	-.11013528 00	-.64456227 -01
41.989	-.43365766 -01	.11473038 00	.48830549 -01	-.11007863 00	-.64560187 -01
41.990	-.43480475 -01	.11468423 00	.48942929 -01	-.11002188 00	-.64664084 -01
41.991	-.43595135 -01	.11463796 00	.49055255 -01	-.10996503 00	-.64767912 -01
41.992	-.43709751 -01	.11459157 00	.49167533 -01	-.10990806 00	-.64871675 -01
41.993	-.43824318 -01	.11454508 00	.49279755 -01	-.10985099 00	-.64975369 -01
41.994	-.43938842 -01	.11449847 00	.49391929 -01	-.10979381 00	-.65078999 -01
41.995	-.44053316 -01	.11445175 00	.49504048 -01	-.10973652 00	-.65182560 -01
41.996	-.44167743 -01	.11440491 00	.49616114 -01	-.10967912 00	-.65286053 -01
41.997	-.44282126 -01	.11435797 00	.49728132 -01	-.10962161 00	-.65389482 -01
41.998	-.44396459 -01	.11431090 00	.49840094 -01	-.10956400 00	-.65492840 -01
41.999	-.44510748 -01	.11426373 00	.49952008 -01	-.10950628 00	-.65596135 -01
42.000	-.44624987 -01	.11421644 00	.50063865 -01	-.10944845 00	-.65699358 -01

Y5	Y6	Y7	Y8	Y9	X
.10060498 00	.84545411 -01	-.76420937 -01	-.11004881 00	.344448613 -01	41.951
.10053238 00	.84633880 -01	-.76323675 -01	-.11010419 00	.34331161 -01	41.952
.10045968 00	.84722267 -01	-.76226199 -01	-.11015947 00	.34213674 -01	41.953
.10038688 00	.84810566 -01	-.76128723 -01	-.11021463 00	.34096162 -01	41.954
.10031399 00	.84898783 -01	-.76031173 -01	-.11026969 00	.33978616 -01	41.955
.10024099 00	.84986912 -01	-.75933555 -01	-.11032464 00	.33861044 -01	41.956
.10016790 00	.85074958 -01	-.75835861 -01	-.11037949 00	.33743439 -01	41.957
.10009472 00	.85162916 -01	-.75738100 -01	-.11043422 00	.33625808 -01	41.958
.10002144 00	.85250788 -01	-.75640267 -01	-.11048885 00	.33508148 -01	41.959
.99948054 -01	.85338578 -01	-.75542360 -01	-.11054337 00	.33390456 -01	41.960
.99874578 -01	.85426279 -01	-.75444384 -01	-.11059778 00	.33272737 -01	41.961
.99801003 -01	.85513897 -01	-.75346335 -01	-.11065229 00	.33154987 -01	41.962
.99727333 -01	.85601427 -01	-.75248218 -01	-.11070628 00	.33037211 -01	41.963
.99653565 -01	.85688873 -01	-.75150027 -01	-.11076037 00	.32919402 -01	41.964
.99579703 -01	.85776231 -01	-.75051768 -01	-.11081435 00	.32801569 -01	41.965
.99505744 -01	.85863502 -01	-.74953439 -01	-.11086822 00	.32683707 -01	41.966
.99431687 -01	.85950690 -01	-.74855036 -01	-.11092199 00	.32565813 -01	41.967
.99357535 -01	.86037789 -01	-.74756566 -01	-.11097564 00	.32447895 -01	41.968
.99283285 -01	.86124805 -01	-.74658023 -01	-.11102919 00	.32329945 -01	41.969
.99208941 -01	.86211731 -01	-.74559412 -01	-.11108263 00	.32211970 -01	41.970
.99134500 -01	.86298573 -01	-.74460728 -01	-.11113597 00	.32093964 -01	41.971
.99059964 -01	.86385326 -01	-.74361977 -01	-.11118919 00	.31975934 -01	41.972
.98985332 -01	.86471993 -01	-.74263156 -01	-.11124230 00	.31857876 -01	41.973
.98910603 -01	.86558575 -01	-.74164262 -01	-.11129531 00	.31739786 -01	41.974
.98835780 -01	.86645068 -01	-.74065302 -01	-.11134821 00	.31621673 -01	41.975
.98760859 -01	.86731477 -01	-.73966269 -01	-.11140100 00	.31503529 -01	41.976
.98685844 -01	.86817796 -01	-.73867169 -01	-.11145368 00	.31385362 -01	41.977
.98610732 -01	.86904030 -01	-.73767997 -01	-.11150625 00	.31267163 -01	41.978
.98535527 -01	.86990175 -01	-.73668758 -01	-.11155871 00	.31148942 -01	41.979
.98460224 -01	.87076235 -01	-.73569447 -01	-.11161107 00	.31030689 -01	41.980
.98384828 -01	.87162205 -01	-.73470070 -01	-.11166331 00	.30912414 -01	41.981
.98309337 -01	.87248087 -01	-.73370625 -01	-.11171545 00	.30794112 -01	41.982
.98233749 -01	.87333885 -01	-.73271107 -01	-.11176748 00	.30675779 -01	41.983
.98158068 -01	.87419592 -01	-.73171523 -01	-.11181940 00	.30557424 -01	41.984
.98082289 -01	.87505215 -01	-.73071867 -01	-.11187121 00	.30439039 -01	41.985
.98006418 -01	.87590747 -01	-.72972146 -01	-.11192291 00	.30320631 -01	41.986
.97930450 -01	.87676194 -01	-.72872353 -01	-.11197450 00	.30202194 -01	41.987
.97854390 -01	.87761550 -01	-.72772495 -01	-.11202598 00	.30083734 -01	41.988
.97778234 -01	.87846818 -01	-.72672568 -01	-.11207735 00	.29965248 -01	41.989
.97701982 -01	.87932001 -01	-.72572570 -01	-.11212862 00	.29846733 -01	41.990
.97625638 -01	.88017093 -01	-.72472507 -01	-.11217977 00	.29728196 -01	41.991
.97549197 -01	.88102100 -01	-.72372373 -01	-.11223082 00	.29609630 -01	41.992
.97472664 -01	.88187015 -01	-.72272174 -01	-.11228176 00	.29491042 -01	41.993
.97396034 -01	.88271845 -01	-.72171904 -01	-.11233258 00	.29372425 -01	41.994
.97319313 -01	.88356583 -01	-.72071569 -01	-.11238330 00	.29253786 -01	41.995
.97242497 -01	.88441233 -01	-.71971167 -01	-.11243391 00	.29135123 -01	41.996
.97165585 -01	.88525797 -01	-.71870694 -01	-.11248441 00	.29016430 -01	41.997
.97088582 -01	.88610270 -01	-.71770156 -01	-.11253479 00	.28897717 -01	41.998
.97011482 -01	.88694656 -01	-.71669548 -01	-.11258507 00	.28778975 -01	41.999
.96934291 -01	.88778951 -01	-.71568876 -01	-.11263524 00	.28660212 -01	42.000

X	YO	Y1	Y2	Y3	Y4
42.001	-.44739168 -01	.11416905 00	.50175660 -01	-.10939052 00	-.65802505 -01
42.002	-.44853315 -01	.11412153 00	.50287415 -01	-.10933248 00	-.65905597 -01
42.003	-.44967411 -01	.11407390 00	.50399114 -01	-.10927433 00	-.66008618 -01
42.004	-.45081463 -01	.11402616 00	.50510764 -01	-.10921607 00	-.66111574 -01
42.005	-.45195464 -01	.11397831 00	.50622357 -01	-.10915771 00	-.66214459 -01
42.006	-.45309420 -01	.11393035 00	.50733900 -01	-.10909924 00	-.66317279 -01
42.007	-.45423325 -01	.11388227 00	.50845387 -01	-.10904066 00	-.66420028 -01
42.008	-.45537182 -01	.11383408 00	.50956820 -01	-.10898197 00	-.66522708 -01
42.009	-.45650994 -01	.11378577 00	.51068203 -01	-.10892318 00	-.66625324 -01
42.010	-.45764754 -01	.11373736 00	.51179529 -01	-.10886428 00	-.66727867 -01
42.011	-.45878469 -01	.11368883 00	.51290805 -01	-.10880527 00	-.66830345 -01
42.012	-.45992132 -01	.11364019 00	.51402024 -01	-.10874616 00	-.66932752 -01
42.013	-.46105750 -01	.11359144 00	.51513192 -01	-.10868694 00	-.67035093 -01
42.014	-.46219315 -01	.11354257 00	.51624303 -01	-.10862761 00	-.67137362 -01
42.015	-.46332832 -01	.11349359 00	.51735359 -01	-.10856817 00	-.67239561 -01
42.016	-.46446303 -01	.11344450 00	.51846365 -01	-.10850863 00	-.67341695 -01
42.017	-.46559721 -01	.11339530 00	.51957313 -01	-.10844899 00	-.67443757 -01
42.018	-.46673094 -01	.11334598 00	.52068210 -01	-.10838923 00	-.67545752 -01
42.019	-.46786414 -01	.11329656 00	.52179048 -01	-.10832937 00	-.67647675 -01
42.020	-.46899687 -01	.11324702 00	.52289836 -01	-.10826940 00	-.67749532 -01
42.021	-.47012908 -01	.11319737 00	.52400565 -01	-.10820933 00	-.67851316 -01
42.022	-.47126083 -01	.11314761 00	.52511243 -01	-.10814915 00	-.67953033 -01
42.023	-.47239204 -01	.11309773 00	.52621862 -01	-.10808887 00	-.68054678 -01
42.024	-.47352275 -01	.11304775 00	.52732427 -01	-.10802848 00	-.68156253 -01
42.025	-.47465300 -01	.11299765 00	.52842939 -01	-.10796798 00	-.68257761 -01
42.026	-.47578271 -01	.11294744 00	.52953393 -01	-.10790738 00	-.68359195 -01
42.027	-.47691195 -01	.11289711 00	.53063794 -01	-.10784667 00	-.68460563 -01
42.028	-.47804065 -01	.11284668 00	.53174137 -01	-.10778585 00	-.68561857 -01
42.029	-.47916889 -01	.11279614 00	.53284427 -01	-.10772493 00	-.68663084 -01
42.030	-.48029658 -01	.11274548 00	.53394658 -01	-.10766390 00	-.68764238 -01
42.031	-.48142377 -01	.11269471 00	.53504834 -01	-.10760277 00	-.68865321 -01
42.032	-.48255048 -01	.11264383 00	.53614956 -01	-.10754153 00	-.68966336 -01
42.033	-.48367665 -01	.11259284 00	.53725020 -01	-.10748019 00	-.69067278 -01
42.034	-.48480234 -01	.11254174 00	.53835030 -01	-.10741874 00	-.69168152 -01
42.035	-.48592749 -01	.11249053 00	.53944980 -01	-.10735719 00	-.69268952 -01
42.036	-.48705216 -01	.11243920 00	.54054878 -01	-.10729553 00	-.69369683 -01
42.037	-.48817628 -01	.11238777 00	.54164716 -01	-.10723376 00	-.69470341 -01
42.038	-.48929988 -01	.11233622 00	.54274497 -01	-.10717189 00	-.69570928 -01
42.039	-.49042301 -01	.11228456 00	.54384224 -01	-.10710992 00	-.69671446 -01
42.040	-.49154558 -01	.11223279 00	.54493891 -01	-.10704784 00	-.69771889 -01
42.041	-.49266767 -01	.11218091 00	.54603505 -01	-.10698565 00	-.69872264 -01
42.042	-.49378920 -01	.11212892 00	.54713058 -01	-.10692336 00	-.69972565 -01
42.043	-.49491025 -01	.11207682 00	.54822558 -01	-.10686097 00	-.70072797 -01
42.044	-.49603074 -01	.11202461 00	.54931997 -01	-.10679847 00	-.70172954 -01
42.045	-.49715074 -01	.11197229 00	.55041381 -01	-.10673586 00	-.70273042 -01
42.046	-.49827019 -01	.11191985 00	.55150705 -01	-.10667315 00	-.70373055 -01
42.047	-.49938911 -01	.11186731 00	.55259971 -01	-.10661034 00	-.70472996 -01
42.048	-.50050754 -01	.11181465 00	.55369183 -01	-.10654742 00	-.70572867 -01
42.049	-.50162541 -01	.11176189 00	.55478334 -01	-.10648440 00	-.70672664 -01
42.050	-.50274278 -01	.11170901 00	.55587430 -01	-.10642127 00	-.70772391 -01

Y5	Y6	Y7	Y8	Y9	X
.96857012 -01	.88863150 -01	-.71468146 -01	-.11268530 00	.28541435 -01	42.001
.96779632 -01	.88947269 -01	-.71367336 -01	-.11273525 00	.28427620 -01	42.002
.96702159 -01	.89031297 -01	-.71266463 -01	-.11278509 00	.28303784 -01	42.003
.96624591 -01	.89115238 -01	-.71165519 -01	-.11283482 00	.28184920 -01	42.004
.96546932 -01	.89199087 -01	-.71064512 -01	-.11288444 00	.28066036 -01	42.005
.96469178 -01	.89282850 -01	-.70963436 -01	-.11293395 00	.27947124 -01	42.006
.96391332 -01	.89366520 -01	-.70862295 -01	-.11298335 00	.27828192 -01	42.007
.96313393 -01	.89450101 -01	-.70761088 -01	-.11303264 00	.27709236 -01	42.008
.96235359 -01	.89533595 -01	-.70659812 -01	-.11308182 00	.27590253 -01	42.009
.96157234 -01	.89616997 -01	-.70558472 -01	-.11313089 00	.27471250 -01	42.010
.96079014 -01	.89700311 -01	-.70457064 -01	-.11317985 00	.27352220 -01	42.011
.96000703 -01	.89783533 -01	-.70355592 -01	-.11322870 00	.27233170 -01	42.012
.95922297 -01	.89866668 -01	-.70254051 -01	-.11327744 00	.27114094 -01	42.013
.95843801 -01	.89949710 -01	-.70152448 -01	-.11332607 00	.26994998 -01	42.014
.95765212 -01	.90032662 -01	-.70050778 -01	-.11337458 00	.26875880 -01	42.015
.95686528 -01	.90115526 -01	-.69949040 -01	-.11342299 00	.26756735 -01	42.016
.95607754 -01	.90198298 -01	-.69847239 -01	-.11347129 00	.26637570 -01	42.017
.95528886 -01	.90280982 -01	-.69745370 -01	-.11351948 00	.26518380 -01	42.018
.95449927 -01	.90363572 -01	-.69643438 -01	-.11356755 00	.26399171 -01	42.019
.95370874 -01	.90446075 -01	-.69541438 -01	-.11361552 00	.26279936 -01	42.020
.95291732 -01	.90528485 -01	-.69439376 -01	-.11366338 00	.26160682 -01	42.021
.95212494 -01	.90610807 -01	-.69337246 -01	-.11371112 00	.26041402 -01	42.022
.95133167 -01	.90693035 -01	-.69235054 -01	-.11375876 00	.25922104 -01	42.023
.95053749 -01	.90775173 -01	-.69132797 -01	-.11380628 00	.25802785 -01	42.024
.94974236 -01	.90857222 -01	-.69030472 -01	-.11385369 00	.25683439 -01	42.025
.94894633 -01	.90939178 -01	-.68928086 -01	-.11390099 00	.25564076 -01	42.026
.94814937 -01	.91021045 -01	-.68825632 -01	-.11394818 00	.25444688 -01	42.027
.94735151 -01	.91102819 -01	-.68723116 -01	-.11399526 00	.25325281 -01	42.028
.94655272 -01	.91184503 -01	-.68620533 -01	-.11404223 00	.25205850 -01	42.029
.94575303 -01	.91266095 -01	-.68517889 -01	-.11408909 00	.25086401 -01	42.030
.94495244 -01	.91347595 -01	-.68415181 -01	-.11413583 00	.24966931 -01	42.031
.94415090 -01	.91429005 -01	-.68312405 -01	-.11418247 00	.24847437 -01	42.032
.94334848 -01	.91510322 -01	-.68209569 -01	-.11422899 00	.24727925 -01	42.033
.94254513 -01	.91591550 -01	-.68106666 -01	-.11427541 00	.24608389 -01	42.034
.94174088 -01	.91672684 -01	-.68003702 -01	-.11432171 00	.24488836 -01	42.035
.94093571 -01	.91753728 -01	-.67900671 -01	-.11436790 00	.24369259 -01	42.036
.94012965 -01	.91834678 -01	-.67797580 -01	-.11441398 00	.24249665 -01	42.037
.93932268 -01	.91915537 -01	-.67694425 -01	-.11445995 00	.24130051 -01	42.038
.93851478 -01	.91996305 -01	-.67591204 -01	-.11450580 00	.24010412 -01	42.039
.93770600 -01	.92076980 -01	-.67487922 -01	-.11455155 00	.23890758 -01	42.040
.93689629 -01	.92157564 -01	-.67384575 -01	-.11459718 00	.23771080 -01	42.041
.93608569 -01	.92238054 -01	-.67281167 -01	-.11464271 00	.23651385 -01	42.042
.93527418 -01	.92318454 -01	-.67177693 -01	-.11468812 00	.23531668 -01	42.043
.93446178 -01	.92398760 -01	-.67074160 -01	-.11473341 00	.23411934 -01	42.044
.93364846 -01	.92478975 -01	-.66970561 -01	-.11477860 00	.23292177 -01	42.045
.93283426 -01	.92559095 -01	-.66866902 -01	-.11482368 00	.23172405 -01	42.046
.93201916 -01	.92639123 -01	-.66763181 -01	-.11486864 00	.23052613 -01	42.047
.93120313 -01	.92719061 -01	-.66659394 -01	-.11491349 00	.22932798 -01	42.048
.93038623 -01	.92798903 -01	-.66555548 -01	-.11495823 00	.22812968 -01	42.049
.92956841 -01	.92878655 -01	-.66451636 -01	-.11500286 00	.22693116 -01	42.050

X	Y0	Y1	Y2	Y3	Y4
42.051	-.50385959 -01	.11165603 00	.55696465 -01	-.10635804 00	-.70872042 -01
42.052	-.50497591 -01	.11160293 00	.55805444 -01	-.10629470 00	-.70971624 -01
42.053	-.50609166 -01	.11154973 00	.55914363 -01	-.10623126 00	-.71071130 -01
42.054	-.50720687 -01	.11149641 00	.56023223 -01	-.10616771 00	-.71170564 -01
42.055	-.50832159 -01	.11144298 00	.56132027 -01	-.10610407 00	-.71269927 -01
42.056	-.50943574 -01	.11138944 00	.56240770 -01	-.10604031 00	-.71369215 -01
42.057	-.51054938 -01	.11133580 00	.56349457 -01	-.10597645 00	-.71468432 -01
42.058	-.51166246 -01	.11128204 00	.56458083 -01	-.10591249 00	-.71567574 -01
42.059	-.51277503 -01	.11122817 00	.56566652 -01	-.10584843 00	-.71666645 -01
42.060	-.51388702 -01	.11117420 00	.56675160 -01	-.10578426 00	-.71765639 -01
42.061	-.51499848 -01	.11112011 00	.56783608 -01	-.10571999 00	-.71864560 -01
42.062	-.51610943 -01	.11106591 00	.56892000 -01	-.10565561 00	-.71963411 -01
42.063	-.51721980 -01	.11101161 00	.57000330 -01	-.10559113 00	-.72062185 -01
42.064	-.51832967 -01	.11095719 00	.57108603 -01	-.10552655 00	-.72160888 -01
42.065	-.51943895 -01	.11090266 00	.57216814 -01	-.10546186 00	-.72259514 -01
42.066	-.52054772 -01	.11084803 00	.57324968 -01	-.10539707 00	-.72358070 -01
42.067	-.52165592 -01	.11079328 00	.57433059 -01	-.10533218 00	-.72456548 -01
42.068	-.52276356 -01	.11073843 00	.57541091 -01	-.10526719 00	-.72554952 -01
42.069	-.52387069 -01	.11068347 00	.57649066 -01	-.10520208 00	-.72653285 -01
42.070	-.52497723 -01	.11062839 00	.57756977 -01	-.10513688 00	-.72751541 -01
42.071	-.52608326 -01	.11057321 00	.57864831 -01	-.10507158 00	-.72849725 -01
42.072	-.52718870 -01	.11051792 00	.57972622 -01	-.10500617 00	-.72947831 -01
42.073	-.52829362 -01	.11046252 00	.58080356 -01	-.10494066 00	-.73045866 -01
42.074	-.52939796 -01	.11040701 00	.58188026 -01	-.10487504 00	-.73143824 -01
42.075	-.53050177 -01	.11035139 00	.58295638 -01	-.10480932 00	-.73241769 -01
42.076	-.53160499 -01	.11029567 00	.58403187 -01	-.10474350 00	-.73339517 -01
42.077	-.53270765 -01	.11023983 00	.58510674 -01	-.10467758 00	-.73437249 -01
42.078	-.53380979 -01	.11018388 00	.58618105 -01	-.10461156 00	-.73534910 -01
42.079	-.53491133 -01	.11012783 00	.58725470 -01	-.10454543 00	-.73632492 -01
42.080	-.53601235 -01	.11007167 00	.58832778 -01	-.10447920 00	-.73730007 -01
42.081	-.53711277 -01	.11001540 00	.58940022 -01	-.10441287 00	-.73827434 -01
42.082	-.53821266 -01	.10995902 00	.59047207 -01	-.10434643 00	-.73924793 -01
42.083	-.53931196 -01	.10990253 00	.59154327 -01	-.10427989 00	-.74022074 -01
42.084	-.54041068 -01	.10984593 00	.59261386 -01	-.10421326 00	-.74119279 -01
42.085	-.54150888 -01	.10978923 00	.59368387 -01	-.10414651 00	-.74216411 -01
42.086	-.54260647 -01	.10973241 00	.59475323 -01	-.10407967 00	-.74313464 -01
42.087	-.54370353 -01	.10967549 00	.59582199 -01	-.10401272 00	-.74410444 -01
42.088	-.54479999 -01	.10961846 00	.59689011 -01	-.10394568 00	-.74507346 -01
42.089	-.54589590 -01	.10956132 00	.59795764 -01	-.10387853 00	-.74604174 -01
42.090	-.54699122 -01	.10950407 00	.59902451 -01	-.10381128 00	-.74700923 -01
42.091	-.54808596 -01	.10944672 00	.60009077 -01	-.10374393 00	-.74797596 -01
42.092	-.54918016 -01	.10938926 00	.60115642 -01	-.10367647 00	-.74894195 -01
42.093	-.55027375 -01	.10933169 00	.60222143 -01	-.10360892 00	-.74990714 -01
42.094	-.55136679 -01	.10927401 00	.60328583 -01	-.10354126 00	-.75087161 -01
42.095	-.55245923 -01	.10921622 00	.60434958 -01	-.10347350 00	-.75183527 -01
42.096	-.55355112 -01	.10915833 00	.60541274 -01	-.10340564 00	-.75279820 -01
42.097	-.55464240 -01	.10910032 00	.60647523 -01	-.10333768 00	-.75376032 -01
42.098	-.55573310 -01	.10904221 00	.60753709 -01	-.10326962 00	-.75472168 -01
42.099	-.55682325 -01	.10898400 00	.60859835 -01	-.10320145 00	-.75568230 -01
42.100	-.55791278 -01	.10892567 00	.60965895 -01	-.10313319 00	-.75664211 -01

Y5	Y6	Y7	Y8	Y9	X
.92874972 -01	.92958312 -01	-.66347666 -01	-.11504738 00	.22573248 -01	42.051
.92793011 -01	.93037878 -01	-.66243630 -01	-.11509178 00	.22453358 -01	42.052
.92713462 -01	.93117349 -01	-.66139536 -01	-.11513608 00	.22333453 -01	42.053
.92628824 -01	.93196726 -01	-.66035380 -01	-.11518026 00	.22213530 -01	42.054
.92546595 -01	.93276013 -01	-.65931159 -01	-.11522432 00	.22093584 -01	42.055
.92464278 -01	.93355205 -01	-.65826879 -01	-.11526828 00	.21973624 -01	42.056
.92381870 -01	.93434305 -01	-.65722535 -01	-.11531213 00	.21853643 -01	42.057
.92299375 -01	.93513309 -01	-.65618132 -01	-.11535586 00	.21733646 -01	42.058
.92216789 -01	.93592223 -01	-.65513665 -01	-.11539948 00	.21613629 -01	42.059
.92134116 -01	.93671040 -01	-.65409140 -01	-.11544298 00	.21493597 -01	42.060
.92051354 -01	.93749764 -01	-.65304554 -01	-.11548638 00	.21373548 -01	42.061
.91968501 -01	.93828396 -01	-.65199904 -01	-.11552966 00	.21253477 -01	42.062
.91885562 -01	.93906932 -01	-.65095196 -01	-.11557283 00	.21133393 -01	42.063
.91802532 -01	.93985377 -01	-.64990424 -01	-.11561589 00	.21013287 -01	42.064
.91719416 -01	.94063726 -01	-.64885594 -01	-.11565884 00	.20893168 -01	42.065
.91636208 -01	.94141982 -01	-.64780700 -01	-.11570167 00	.20773029 -01	42.066
.91552915 -01	.94220143 -01	-.64675750 -01	-.11574439 00	.20652876 -01	42.067
.91469534 -01	.94298209 -01	-.64570739 -01	-.11578700 00	.20532706 -01	42.068
.91386062 -01	.94376183 -01	-.64465664 -01	-.11582949 00	.20412516 -01	42.069
.91302504 -01	.94454061 -01	-.64360533 -01	-.11587188 00	.20292313 -01	42.070
.91218856 -01	.94531847 -01	-.64255338 -01	-.11591415 00	.20172089 -01	42.071
.91135122 -01	.94609536 -01	-.64150086 -01	-.11595630 00	.20051853 -01	42.072
.91051298 -01	.94687132 -01	-.64044772 -01	-.11599835 00	.19931597 -01	42.073
.90967389 -01	.94764632 -01	-.63939400 -01	-.11604028 00	.19811329 -01	42.074
.90883389 -01	.94842039 -01	-.63833966 -01	-.11608210 00	.19691041 -01	42.075
.90799305 -01	.94919350 -01	-.63728476 -01	-.11612381 00	.19570740 -01	42.076
.90715133 -01	.94996565 -01	-.63622926 -01	-.11616540 00	.19450424 -01	42.077
.90630871 -01	.95073688 -01	-.63517313 -01	-.11620688 00	.19330088 -01	42.078
.90546524 -01	.95150714 -01	-.63411645 -01	-.11624825 00	.19209741 -01	42.079
.90462087 -01	.95227646 -01	-.63305914 -01	-.11628950 00	.19089374 -01	42.080
.90377566 -01	.95304482 -01	-.63200127 -01	-.11633064 00	.18968996 -01	42.081
.90292955 -01	.95381224 -01	-.63094279 -01	-.11637167 00	.18848599 -01	42.082
.90208259 -01	.95457869 -01	-.62988374 -01	-.11641258 00	.18728190 -01	42.083
.90123477 -01	.95534419 -01	-.62882411 -01	-.11645338 00	.18607766 -01	42.084
.90038605 -01	.95610876 -01	-.62776386 -01	-.11649407 00	.18487324 -01	42.085
.89953649 -01	.95687234 -01	-.62670306 -01	-.11653465 00	.18366870 -01	42.086
.89868604 -01	.95763500 -01	-.62564164 -01	-.11657511 00	.18246398 -01	42.087
.89783475 -01	.95839667 -01	-.62457967 -01	-.11661546 00	.18125916 -01	42.088
.89698257 -01	.95915742 -01	-.62351708 -01	-.11665570 00	.18005415 -01	42.089
.89612955 -01	.95991718 -01	-.62245395 -01	-.11669582 00	.17884904 -01	42.090
.89527567 -01	.96067598 -01	-.62139023 -01	-.11673582 00	.17764378 -01	42.091
.89442089 -01	.96143385 -01	-.62032591 -01	-.11677572 00	.17643835 -01	42.092
.89356529 -01	.96219073 -01	-.61926104 -01	-.11681550 00	.17523281 -01	42.093
.89270779 -01	.96294667 -01	-.61819556 -01	-.11685517 00	.17402710 -01	42.094
.89185147 -01	.96370164 -01	-.61712954 -01	-.11689472 00	.17282129 -01	42.095
.89099325 -01	.96445566 -01	-.61606291 -01	-.11693416 00	.17161530 -01	42.096
.89013421 -01	.96520870 -01	-.61499574 -01	-.11697349 00	.17040922 -01	42.097
.88927431 -01	.96596077 -01	-.61392799 -01	-.11701270 00	.16920300 -01	42.098
.88841352 -01	.96671190 -01	-.61285964 -01	-.11705180 00	.16799661 -01	42.099
.88755191 -01	.96746204 -01	-.61179076 -01	-.11709079 00	.16679013 -01	42.100

X	Y0	Y1	Y2	Y3	Y4
42.101	-.55900177 -01	.10886724 00	.61071894 -01	-.10306482 00	-.75760118 -01
42.102	-.56009013 -01	.10880870 00	.61177827 -01	-.10299636 00	-.75855945 -01
42.103	-.56117795 -01	.10875005 00	.61283700 -01	-.10292779 00	-.75951698 -01
42.104	-.56226514 -01	.10869130 00	.61389505 -01	-.10285912 00	-.76047370 -01
42.105	-.56335178 -01	.10863244 00	.61495250 -01	-.10279035 00	-.76142967 -01
42.106	-.56443779 -01	.10857347 00	.61600929 -01	-.10272148 00	-.76238484 -01
42.107	-.56552322 -01	.10851439 00	.61706543 -01	-.10265251 00	-.76333922 -01
42.108	-.56660808 -01	.10845521 00	.61812096 -01	-.10258344 00	-.76429286 -01
42.109	-.56769232 -01	.10839592 00	.61917582 -01	-.10251427 00	-.76524569 -01
42.110	-.56877600 -01	.10833652 00	.62023006 -01	-.10244500 00	-.76619777 -01
42.111	-.56985906 -01	.10827702 00	.62128364 -01	-.10237563 00	-.76714903 -01
42.112	-.57094155 -01	.10821741 00	.62233659 -01	-.10230616 00	-.76809954 -01
42.113	-.57202341 -01	.10815769 00	.62338888 -01	-.10223658 00	-.76904924 -01
42.114	-.57310468 -01	.10809787 00	.62444051 -01	-.10216691 00	-.76999816 -01
42.115	-.57418537 -01	.10803794 00	.62549153 -01	-.10209714 00	-.77094632 -01
42.116	-.57526544 -01	.10797790 00	.62654187 -01	-.10202727 00	-.77189366 -01
42.117	-.57634494 -01	.10791775 00	.62759158 -01	-.10195730 00	-.77284024 -01
42.118	-.57742380 -01	.10785751 00	.62864062 -01	-.10188723 00	-.77378601 -01
42.119	-.57850209 -01	.10779715 00	.62968903 -01	-.10181705 00	-.77473102 -01
42.120	-.57957974 -01	.10773669 00	.63073677 -01	-.10174678 00	-.77567520 -01
42.121	-.58065679 -01	.10767612 00	.63178384 -01	-.10167641 00	-.77661860 -01
42.122	-.58173327 -01	.10761544 00	.63283029 -01	-.10160594 00	-.77756123 -01
42.123	-.58280911 -01	.10755466 00	.63387606 -01	-.10153537 00	-.77850304 -01
42.124	-.58388437 -01	.10749377 00	.63492120 -01	-.10146470 00	-.77944409 -01
42.125	-.58495899 -01	.10743278 00	.63596565 -01	-.10139394 00	-.78038431 -01
42.126	-.58603303 -01	.10737168 00	.63700947 -01	-.10132307 00	-.78132377 -01
42.127	-.58710642 -01	.10731048 00	.63805260 -01	-.10125210 00	-.78226240 -01
42.128	-.58817921 -01	.10724917 00	.63909507 -01	-.10118104 00	-.78320023 -01
42.129	-.58925141 -01	.10718775 00	.64013691 -01	-.10110987 00	-.78413730 -01
42.130	-.59032297 -01	.10712623 00	.64117805 -01	-.10103861 00	-.78507353 -01
42.131	-.59139394 -01	.10706460 00	.64221856 -01	-.10096725 00	-.78600900 -01
42.132	-.59246426 -01	.10700287 00	.64325837 -01	-.10089579 00	-.78694363 -01
42.133	-.59353400 -01	.10694103 00	.64429755 -01	-.10082423 00	-.78787749 -01
42.134	-.59460309 -01	.10687908 00	.64533603 -01	-.10075257 00	-.78881052 -01
42.135	-.59567159 -01	.10681703 00	.64637387 -01	-.10068081 00	-.78974277 -01
42.136	-.59673943 -01	.10675488 00	.64741101 -01	-.10060896 00	-.79067419 -01
42.137	-.59780666 -01	.10669262 00	.64844748 -01	-.10053701 00	-.79160481 -01
42.138	-.59887329 -01	.10663025 00	.64948331 -01	-.10046495 00	-.79253465 -01
42.139	-.59993927 -01	.10656778 00	.65051844 -01	-.10039281 00	-.79346365 -01
42.140	-.60100465 -01	.10650521 00	.65155292 -01	-.10032056 00	-.79439187 -01
42.141	-.60206937 -01	.10644253 00	.65258670 -01	-.10024821 00	-.79531925 -01
42.142	-.60313350 -01	.10637974 00	.65361983 -01	-.10017576 00	-.79624585 -01
42.143	-.60419697 -01	.10631685 00	.65465226 -01	-.10010322 00	-.79717162 -01
42.144	-.60525981 -01	.10625386 00	.65568400 -01	-.10003058 00	-.79809657 -01
42.145	-.60632205 -01	.10619076 00	.65671510 -01	-.999957845 -01	-.79902073 -01
42.146	-.60738363 -01	.10612755 00	.65774549 -01	-.99885010 -01	-.79994406 -01
42.147	-.60844461 -01	.10606424 00	.65877523 -01	-.99812076 -01	-.80086659 -01
42.148	-.60950492 -01	.10600083 00	.65980426 -01	-.99739046 -01	-.80178829 -01
42.149	-.61056463 -01	.10593731 00	.66083264 -01	-.99665916 -01	-.80270919 -01
42.150	-.61162367 -01	.10587369 00	.66186030 -01	-.99592691 -01	-.80362925 -01

Y5	Y6	Y7	Y8	Y9	X
.88668942 -01	.96821125 -01	-.61072127 -01	-.11712966 00	.16558348 -01	42.101
.88582609 -01	.96895946 -01	-.60965124 -01	-.11716842 00	.16437674 -01	42.102
.88496189 -01	.96970673 -01	-.60858062 -01	-.11720707 00	.16316983 -01	42.103
.88409687 -01	.97045300 -01	-.60750946 -01	-.11724560 00	.16196283 -01	42.104
.88323096 -01	.97119833 -01	-.60643771 -01	-.11728401 00	.16075567 -01	42.105
.88236424 -01	.97194267 -01	-.60536542 -01	-.11732232 00	.15954842 -01	42.106
.88149666 -01	.97268604 -01	-.60429257 -01	-.11736050 00	.15834105 -01	42.107
.88062821 -01	.97342847 -01	-.60321913 -01	-.11739858 00	.15713352 -01	42.108
.87975893 -01	.97416990 -01	-.60214515 -01	-.11743654 00	.15592591 -01	42.109
.87888879 -01	.97491037 -01	-.60107059 -01	-.11747439 00	.15471813 -01	42.110
.87801782 -01	.97564986 -01	-.59999549 -01	-.11751212 00	.15351028 -01	42.111
.87714599 -01	.97638839 -01	-.59891981 -01	-.11754974 00	.15230227 -01	42.112
.87627333 -01	.97712593 -01	-.59784360 -01	-.11758724 00	.15109418 -01	42.113
.87539983 -01	.97786249 -01	-.59676684 -01	-.11762463 00	.14988598 -01	42.114
.87452547 -01	.97859810 -01	-.59568949 -01	-.11766191 00	.14867762 -01	42.115
.87365029 -01	.97933271 -01	-.59461162 -01	-.11769907 00	.14746919 -01	42.116
.87277424 -01	.98006636 -01	-.59353316 -01	-.11773611 00	.14626061 -01	42.117
.87189738 -01	.98079902 -01	-.59245419 -01	-.11777305 00	.14505195 -01	42.118
.87101965 -01	.98153071 -01	-.59137463 -01	-.11780986 00	.14384315 -01	42.119
.87014111 -01	.98226141 -01	-.59029456 -01	-.11784657 00	.14263428 -01	42.120
.86926174 -01	.98299113 -01	-.58921393 -01	-.11788316 00	.14142530 -01	42.121
.86838150 -01	.98371989 -01	-.58813273 -01	-.11791963 00	.14021617 -01	42.122
.86750045 -01	.98444765 -01	-.58705101 -01	-.11795599 00	.13900698 -01	42.123
.86661854 -01	.98517444 -01	-.58596872 -01	-.11799224 00	.13779765 -01	42.124
.86573583 -01	.98590024 -01	-.58488591 -01	-.11802837 00	.13658825 -01	42.125
.86485226 -01	.98662507 -01	-.58380253 -01	-.11806439 00	.13537871 -01	42.126
.86396788 -01	.98734889 -01	-.58271864 -01	-.11810029 00	.13416911 -01	42.127
.86308267 -01	.98807174 -01	-.58163421 -01	-.11813607 00	.13295941 -01	42.128
.86219660 -01	.98879361 -01	-.58054920 -01	-.11817175 00	.13174958 -01	42.129
.86130973 -01	.98951449 -01	-.57946369 -01	-.11820730 00	.13053968 -01	42.130
.86042201 -01	.99023439 -01	-.57837761 -01	-.11824275 00	.12932965 -01	42.131
.85953349 -01	.99095329 -01	-.57729102 -01	-.11827807 00	.12811957 -01	42.132
.85864411 -01	.99167122 -01	-.57620387 -01	-.11831329 00	.12690935 -01	42.133
.85775394 -01	.99238814 -01	-.57511622 -01	-.11834839 00	.12569908 -01	42.134
.85686291 -01	.99310409 -01	-.57402800 -01	-.11838337 00	.12448868 -01	42.135
.85597109 -01	.99381903 -01	-.57293928 -01	-.11841824 00	.12327822 -01	42.136
.85507844 -01	.99453298 -01	-.57185002 -01	-.11845299 00	.12206768 -01	42.137
.85418494 -01	.99524596 -01	-.57076021 -01	-.11848763 00	.12085702 -01	42.138
.85329066 -01	.99595793 -01	-.56966990 -01	-.11852215 00	.11964630 -01	42.139
.85239552 -01	.99666893 -01	-.56857902 -01	-.11855656 00	.11843546 -01	42.140
.85149959 -01	.99737891 -01	-.56748766 -01	-.11859085 00	.11722457 -01	42.141
.85060282 -01	.99808792 -01	-.56639573 -01	-.11862503 00	.11601357 -01	42.142
.84970525 -01	.99879591 -01	-.56530331 -01	-.11865909 00	.11480252 -01	42.143
.84880687 -01	.99950291 -01	-.56421037 -01	-.11869304 00	.11359138 -01	42.144
.84790765 -01	.10002089 00	-.56311688 -01	-.11872688 00	.11238013 -01	42.145
.84700764 -01	.10009139 00	-.56202289 -01	-.11876059 00	.11116884 -01	42.146
.84610679 -01	.10016180 00	-.56092835 -01	-.11879419 00	.10995744 -01	42.147
.84520515 -01	.10023210 00	-.55983333 -01	-.11882768 00	.10874600 -01	42.148
.84430268 -01	.10030230 00	-.55873775 -01	-.11886105 00	.10753444 -01	42.149
.84339942 -01	.10037240 00	-.55764169 -01	-.11889431 00	.10632285 -01	42.150

X	YO	Y1	Y2	Y3	Y4
42.151	-.61268208 -01	.10580997 00	.66288727 -01	-.99519369 -01	-.80454850 -01
42.152	-.61373987 -01	.10574613 00	.66391359 -01	-.99445948 -01	-.80546695 -01
42.153	-.61479700 -01	.10568220 00	.66493920 -01	-.99372431 -01	-.80638455 -01
42.154	-.61585352 -01	.10561816 00	.66596414 -01	-.99298815 -01	-.80730136 -01
42.155	-.61690937 -01	.10555402 00	.66698837 -01	-.99225104 -01	-.80821732 -01
42.156	-.61796461 -01	.10548977 00	.66801194 -01	-.99151294 -01	-.80913248 -01
42.157	-.61901917 -01	.10542542 00	.66903479 -01	-.99077389 -01	-.81004680 -01
42.158	-.62007312 -01	.10536096 00	.67005697 -01	-.99003386 -01	-.81096031 -01
42.159	-.62112639 -01	.10529641 00	.67107843 -01	-.98929287 -01	-.81187298 -01
42.160	-.62217902 -01	.10523175 00	.67209920 -01	-.98855093 -01	-.81278482 -01
42.161	-.62323103 -01	.10516698 00	.67311931 -01	-.98780799 -01	-.81369586 -01
42.162	-.62428236 -01	.10510211 00	.67413868 -01	-.98706411 -01	-.81460604 -01
42.163	-.62533308 -01	.10503714 00	.67515739 -01	-.98631924 -01	-.81551542 -01
42.164	-.62638311 -01	.10497206 00	.67617538 -01	-.98557343 -01	-.81642395 -01
42.165	-.62743252 -01	.10490688 00	.67719269 -01	-.98482664 -01	-.81733167 -01
42.166	-.62848125 -01	.10484160 00	.67820908 -01	-.98407890 -01	-.81823853 -01
42.167	-.62952933 -01	.10477621 00	.67922516 -01	-.98333021 -01	-.81914456 -01
42.168	-.63057678 -01	.10471072 00	.68024037 -01	-.98258053 -01	-.82004978 -01
42.169	-.63162354 -01	.10464513 00	.68125485 -01	-.98182992 -01	-.82095415 -01
42.170	-.63266969 -01	.10457943 00	.68226866 -01	-.98107832 -01	-.82185770 -01
42.171	-.63371514 -01	.10451364 00	.68328173 -01	-.98032579 -01	-.82276039 -01
42.172	-.63475996 -01	.10444773 00	.68429412 -01	-.97957228 -01	-.82366227 -01
42.173	-.63580410 -01	.10438173 00	.68530578 -01	-.97881783 -01	-.82456329 -01
42.174	-.63684757 -01	.10431563 00	.68631673 -01	-.97806243 -01	-.82546347 -01
42.175	-.63789041 -01	.10424941 00	.68732700 -01	-.97730605 -01	-.82636284 -01
42.176	-.63893256 -01	.10418310 00	.68833654 -01	-.97654873 -01	-.82726134 -01
42.177	-.63997408 -01	.10411669 00	.68934539 -01	-.97579044 -01	-.82815902 -01
42.178	-.64101490 -01	.10405017 00	.69035350 -01	-.97503123 -01	-.82905584 -01
42.179	-.64205509 -01	.10398355 00	.69136092 -01	-.97427103 -01	-.82995184 -01
42.180	-.64309457 -01	.10391683 00	.69236761 -01	-.97350991 -01	-.83084697 -01
42.181	-.64413340 -01	.10385001 00	.69337358 -01	-.97274784 -01	-.83174126 -01
42.182	-.64517158 -01	.10378308 00	.69437886 -01	-.97198479 -01	-.83263472 -01
42.183	-.64620906 -01	.10371605 00	.69538340 -01	-.97122082 -01	-.83352732 -01
42.184	-.64724590 -01	.10364892 00	.69638724 -01	-.97045588 -01	-.83441909 -01
42.185	-.64828204 -01	.10358169 00	.69739034 -01	-.96969001 -01	-.83530999 -01
42.186	-.64931754 -01	.10351435 00	.69839275 -01	-.96892318 -01	-.83620006 -01
42.187	-.65035233 -01	.10344692 00	.69939442 -01	-.96815542 -01	-.83708926 -01
42.188	-.65138648 -01	.10337938 00	.70039538 -01	-.96738669 -01	-.83797764 -01
42.189	-.65241993 -01	.10331174 00	.70139560 -01	-.96661704 -01	-.83886514 -01
42.190	-.65345269 -01	.10324400 00	.70239509 -01	-.96584645 -01	-.83975178 -01
42.191	-.65448481 -01	.10317615 00	.70339389 -01	-.96507489 -01	-.84063760 -01
42.192	-.65551622 -01	.10310821 00	.70439193 -01	-.96430241 -01	-.84152254 -01
42.193	-.65654698 -01	.10304016 00	.70538928 -01	-.96352897 -01	-.84240665 -01
42.194	-.65757702 -01	.10297201 00	.70638587 -01	-.96275462 -01	-.84328987 -01
42.195	-.65860642 -01	.10290376 00	.70738176 -01	-.96197929 -01	-.84417227 -01
42.196	-.65963510 -01	.10283542 00	.70837689 -01	-.96120306 -01	-.84505378 -01
42.197	-.66066310 -01	.10276696 00	.70937129 -01	-.96042588 -01	-.84593444 -01
42.198	-.66169045 -01	.10269841 00	.71036499 -01	-.95964775 -01	-.84681426 -01
42.199	-.66271707 -01	.10262976 00	.71135792 -01	-.95886870 -01	-.84769320 -01
42.200	-.66374305 -01	.10256100 00	.71235016 -01	-.95808870 -01	-.84857130 -01

Y5	Y6	Y7	Y8	Y9	X
.84249535 -01	.10044240 00	-.55654511 -01	-.11892745 00	.10511118 -01	42.191
.84159044 -01	.10051231 00	-.55544799 -01	-.11896047 00	.10389941 -01	42.192
.84068475 -01	.10058211 00	-.55435038 -01	-.11899338 00	.10268760 -01	42.193
.83977823 -01	.10065181 00	-.55325223 -01	-.11902618 00	.10147568 -01	42.194
.83887093 -01	.10072141 00	-.55215360 -01	-.11905886 00	.10026374 -01	42.195
.83796280 -01	.10079091 00	-.55105442 -01	-.11909142 00	.999051691 -02	42.196
.83705389 -01	.10086031 00	-.54995477 -01	-.11912387 00	.97839614 -02	42.197
.83614414 -01	.10092961 00	-.54885458 -01	-.11915620 00	.96627435 -02	42.198
.83523363 -01	.10099881 00	-.54775391 -01	-.11918842 00	.95415228 -02	42.199
.83432231 -01	.10106791 00	-.54665273 -01	-.11922052 00	.94202960 -02	42.160
.83341016 -01	.10113691 00	-.54555102 -01	-.11925250 00	.92990594 -02	42.161
.83249724 -01	.10120581 00	-.54444884 -01	-.11928437 00	.91778205 -02	42.162
.83158349 -01	.10127460 00	-.54334611 -01	-.11931612 00	.90565720 -02	42.163
.83066897 -01	.10134330 00	-.54224292 -01	-.11934776 00	.89353214 -02	42.164
.82975363 -01	.10141190 00	-.54113920 -01	-.11937928 00	.88140615 -02	42.165
.82883752 -01	.10148039 00	-.54003501 -01	-.11941069 00	.86927997 -02	42.166
.82792061 -01	.10154878 00	-.53893032 -01	-.11944198 00	.85715324 -02	42.167
.82700288 -01	.10161707 00	-.53782510 -01	-.11947315 00	.84502563 -02	42.168
.82608439 -01	.10168526 00	-.53671941 -01	-.11950421 00	.83289786 -02	42.169
.82516507 -01	.10175336 00	-.53561320 -01	-.11953515 00	.82076922 -02	42.170
.82424500 -01	.10182134 00	-.53450652 -01	-.11956598 00	.80864044 -02	42.171
.82332410 -01	.10188923 00	-.53339932 -01	-.11959669 00	.79651082 -02	42.172
.82240244 -01	.10195702 00	-.53229166 -01	-.11962729 00	.78438108 -02	42.173
.82147999 -01	.10202470 00	-.53118351 -01	-.11965776 00	.77225089 -02	42.174
.82055672 -01	.10209228 00	-.53007483 -01	-.11968813 00	.76011989 -02	42.175
.81963270 -01	.10215976 00	-.52896570 -01	-.11971837 00	.74798881 -02	42.176
.81870786 -01	.10222714 00	-.52785604 -01	-.11974850 00	.73585694 -02	42.177
.81778226 -01	.10229442 00	-.52674594 -01	-.11977852 00	.72372501 -02	42.178
.81685586 -01	.10236160 00	-.52563531 -01	-.11980842 00	.71159233 -02	42.179
.81592869 -01	.10242867 00	-.52452423 -01	-.11983820 00	.69945962 -02	42.180
.81500075 -01	.10249564 00	-.52341267 -01	-.11986786 00	.68732652 -02	42.181
.81407199 -01	.10256251 00	-.52230059 -01	-.11989741 00	.67519270 -02	42.182
.81314248 -01	.10262928 00	-.52118807 -01	-.11992684 00	.66305887 -02	42.183
.81221217 -01	.10269594 00	-.52007503 -01	-.11995616 00	.65092435 -02	42.184
.81128110 -01	.10276251 00	-.51896154 -01	-.11998536 00	.63878985 -02	42.185
.81034923 -01	.10282897 00	-.51784754 -01	-.12001444 00	.62665466 -02	42.186
.80941661 -01	.10289533 00	-.51673310 -01	-.12004341 00	.61451953 -02	42.187
.80848318 -01	.10296158 00	-.51561815 -01	-.12007226 00	.60238374 -02	42.188
.80754901 -01	.10302774 00	-.51450276 -01	-.12010100 00	.59024801 -02	42.189
.80661407 -01	.10309379 00	-.51338690 -01	-.12012962 00	.57811203 -02	42.190
.80567832 -01	.10315974 00	-.51227052 -01	-.12015812 00	.56597541 -02	42.191
.80474183 -01	.10322558 00	-.51115371 -01	-.12018650 00	.55383889 -02	42.192
.80380454 -01	.10329133 00	-.51003640 -01	-.12021477 00	.54170177 -02	42.193
.80286650 -01	.10335697 00	-.50891865 -01	-.12024292 00	.52956480 -02	42.194
.80192767 -01	.10342250 00	-.50780039 -01	-.12027096 00	.51742723 -02	42.195
.80098810 -01	.10348794 00	-.50668171 -01	-.12029888 00	.50528983 -02	42.196
.80004777 -01	.10355327 00	-.50556256 -01	-.12032668 00	.49315223 -02	42.197
.79910663 -01	.10361850 00	-.50444291 -01	-.12035437 00	.48101408 -02	42.198
.79816476 -01	.10368362 00	-.50332282 -01	-.12038193 00	.46887612 -02	42.199
.79722210 -01	.10374865 00	-.50220225 -01	-.12040939 00	.45673766 -02	42.200

X	Y0	Y1	Y2	Y3	Y4
42.201	-.66476830 -01	.10249215 00	.71334163 -01	-.95730778 -01	-.84944851 -01
42.202	-.66579289 -01	.10242319 00	.71433239 -01	-.95652590 -01	-.85032489 -01
42.203	-.66681677 -01	.10235414 00	.71532239 -01	-.95574312 -01	-.85120037 -01
42.204	-.66783995 -01	.10228498 00	.71631165 -01	-.95495940 -01	-.85207500 -01
42.205	-.66886247 -01	.10221572 00	.71730020 -01	-.95417473 -01	-.85294878 -01
42.206	-.66988427 -01	.10214636 00	.71828798 -01	-.95338915 -01	-.85382167 -01
42.207	-.67090540 -01	.10207690 00	.71927506 -01	-.95260262 -01	-.85469372 -01
42.208	-.67192581 -01	.10200735 00	.72026136 -01	-.95181518 -01	-.85556488 -01
42.209	-.67294555 -01	.10193768 00	.72124695 -01	-.95102679 -01	-.85643520 -01
42.210	-.67396457 -01	.10186793 00	.72223177 -01	-.95023749 -01	-.85730461 -01
42.211	-.67498288 -01	.10179807 00	.72321584 -01	-.94944727 -01	-.85817316 -01
42.212	-.67600053 -01	.10172811 00	.72419920 -01	-.94865610 -01	-.85904087 -01
42.213	-.67701745 -01	.10165805 00	.72518178 -01	-.94786403 -01	-.85990767 -01
42.214	-.67803370 -01	.10158789 00	.72616365 -01	-.94707101 -01	-.86077363 -01
42.215	-.67904921 -01	.10151763 00	.72714473 -01	-.94627709 -01	-.86163869 -01
42.216	-.68006405 -01	.10144727 00	.72812510 -01	-.94548222 -01	-.86250291 -01
42.217	-.68107816 -01	.10137681 00	.72910469 -01	-.94468646 -01	-.86336622 -01
42.218	-.68209159 -01	.10130625 00	.73008356 -01	-.94388975 -01	-.86422868 -01
42.219	-.68310429 -01	.10123559 00	.73106165 -01	-.94309214 -01	-.86509023 -01
42.220	-.68411628 -01	.10116483 00	.73203898 -01	-.94229362 -01	-.86595091 -01
42.221	-.68512759 -01	.10109397 00	.73301559 -01	-.94149415 -01	-.86681074 -01
42.222	-.68613816 -01	.10102302 00	.73399142 -01	-.94069379 -01	-.86766966 -01
42.223	-.68714805 -01	.10095196 00	.73496652 -01	-.93989249 -01	-.86852773 -01
42.224	-.68815720 -01	.10088081 00	.73594084 -01	-.93909029 -01	-.86938489 -01
42.225	-.68916567 -01	.10080955 00	.73691442 -01	-.93828716 -01	-.87024120 -01
42.226	-.69017340 -01	.10073820 00	.73788722 -01	-.93748313 -01	-.87109659 -01
42.227	-.69118041 -01	.10066675 00	.73885926 -01	-.93667819 -01	-.87195110 -01
42.228	-.69218674 -01	.10059519 00	.73983057 -01	-.93587232 -01	-.87280476 -01
42.229	-.69319232 -01	.10052354 00	.74080109 -01	-.93506556 -01	-.87365750 -01
42.230	-.69419721 -01	.10045179 00	.74177088 -01	-.93425786 -01	-.87450938 -01
42.231	-.69520136 -01	.10037995 00	.74273987 -01	-.93344927 -01	-.87536035 -01
42.232	-.69620481 -01	.10030800 00	.74370813 -01	-.93263975 -01	-.87621046 -01
42.233	-.69720752 -01	.10023596 00	.74467559 -01	-.93182935 -01	-.87705966 -01
42.234	-.69820951 -01	.10016381 00	.74564229 -01	-.93101804 -01	-.87790796 -01
42.235	-.69921080 -01	.10009157 00	.74660825 -01	-.93020580 -01	-.87875540 -01
42.236	-.70021134 -01	.10001923 00	.74757342 -01	-.92939267 -01	-.87960193 -01
42.237	-.70121119 -01	.99946792 -01	.74853784 -01	-.92857862 -01	-.88044758 -01
42.238	-.70221028 -01	.99874256 -01	.74950147 -01	-.92776368 -01	-.88129232 -01
42.239	-.70320868 -01	.99801620 -01	.75046435 -01	-.92694782 -01	-.88213619 -01
42.240	-.70420632 -01	.99728889 -01	.75142644 -01	-.92613108 -01	-.88297915 -01
42.241	-.70520323 -01	.99656059 -01	.75238775 -01	-.92531344 -01	-.88382120 -01
42.242	-.70619944 -01	.99583129 -01	.75334831 -01	-.92449487 -01	-.88466239 -01
42.243	-.70719490 -01	.99510104 -01	.75430808 -01	-.92367542 -01	-.88550265 -01
42.244	-.70818965 -01	.99436979 -01	.75526709 -01	-.92285505 -01	-.88634205 -01
42.245	-.70918364 -01	.99363758 -01	.75622531 -01	-.92203381 -01	-.88718052 -01
42.246	-.71017693 -01	.99290438 -01	.75718277 -01	-.92121165 -01	-.88801811 -01
42.247	-.71116945 -01	.99217022 -01	.75813943 -01	-.92038861 -01	-.88885478 -01
42.248	-.71216127 -01	.99143506 -01	.75909533 -01	-.91956465 -01	-.88969058 -01
42.249	-.71315233 -01	.99069896 -01	.76005043 -01	-.91873982 -01	-.89052544 -01
42.250	-.71414264 -01	.98996188 -01	.76100474 -01	-.91791409 -01	-.89135941 -01

Y5	Y6	Y7	Y8	Y9	X
.79627870 -01	.10381357 00	-.50108124 -01	-.12043672 00	.44459939 -02	42.201
.79533451 -01	.10387838 00	-.49995974 -01	-.12046394 00	.43246062 -02	42.202
.79438959 -01	.10394310 00	-.49883781 -01	-.12049104 00	.42032210 -02	42.203
.79344390 -01	.10400771 00	-.497771543 -01	-.12051803 00	.40818346 -02	42.204
.79249743 -01	.10407221 00	-.49659255 -01	-.12054490 00	.39604436 -02	42.205
.79155023 -01	.10413662 00	-.49546925 -01	-.12057165 00	.38390553 -02	42.206
.79060224 -01	.10420092 00	-.49434546 -01	-.12059828 00	.37176626 -02	42.207
.78965352 -01	.10426511 00	-.49322126 -01	-.12062480 00	.35962729 -02	42.208
.78870402 -01	.10432920 00	-.49209656 -01	-.12065120 00	.34748789 -02	42.209
.78775379 -01	.10439319 00	-.49097145 -01	-.12067748 00	.33534881 -02	42.210
.78680281 -01	.10445707 00	-.48984588 -01	-.12070365 00	.32320970 -02	42.211
.78585105 -01	.10452086 00	-.48871984 -01	-.12072970 00	.31107021 -02	42.212
.78489856 -01	.10458453 00	-.48759337 -01	-.12075563 00	.29893106 -02	42.213
.78394529 -01	.10464811 00	-.48646643 -01	-.12078145 00	.28679157 -02	42.214
.78299130 -01	.10471157 00	-.48533907 -01	-.12080715 00	.27465245 -02	42.215
.78203653 -01	.10477494 00	-.48421124 -01	-.12083273 00	.26251298 -02	42.216
.78108104 -01	.10483820 00	-.48308299 -01	-.12085819 00	.25037392 -02	42.217
.78012478 -01	.10490136 00	-.48195427 -01	-.12088354 00	.23823456 -02	42.218
.77916780 -01	.10496441 00	-.48082514 -01	-.12090877 00	.22609560 -02	42.219
.77821007 -01	.10502735 00	-.47969557 -01	-.12093388 00	.21395672 -02	42.220
.77725157 -01	.10509020 00	-.47856552 -01	-.12095888 00	.20181755 -02	42.221
.77629235 -01	.10515293 00	-.47743507 -01	-.12098376 00	.18967885 -02	42.222
.77533237 -01	.10521557 00	-.47630415 -01	-.12100852 00	.17753990 -02	42.223
.77437167 -01	.10527810 00	-.47517283 -01	-.12103317 00	.16540142 -02	42.224
.77341020 -01	.10534052 00	-.47404103 -01	-.12105769 00	.15326270 -02	42.225
.77244802 -01	.10540284 00	-.47290884 -01	-.12108210 00	.14112450 -02	42.226
.77148510 -01	.10546506 00	-.47177622 -01	-.12110639 00	.12898646 -02	42.227
.77052141 -01	.10552717 00	-.47064312 -01	-.12113057 00	.11684820 -02	42.228
.76955702 -01	.10558918 00	-.46950963 -01	-.12115463 00	.10471049 -02	42.229
.76859186 -01	.10565108 00	-.46837568 -01	-.12117857 00	.92572588 -03	42.230
.76762599 -01	.10571287 00	-.46724133 -01	-.12120239 00	.80435264 -03	42.231
.76665937 -01	.10577456 00	-.46610652 -01	-.12122610 00	.68297779 -03	42.232
.76569203 -01	.10583615 00	-.46497132 -01	-.12124968 00	.56160888 -03	42.233
.76472397 -01	.10589763 00	-.46383569 -01	-.12127315 00	.44024228 -03	42.234
.76375515 -01	.10595901 00	-.46269961 -01	-.12129651 00	.31887444 -03	42.235
.76278562 -01	.10602027 00	-.46156314 -01	-.12131974 00	.19751292 -03	42.236
.76181534 -01	.10608144 00	-.46042620 -01	-.12134286 00	.76150355 -04	42.237
.76084436 -01	.10614250 00	-.45928889 -01	-.12136586 00	-.45205746 -04	42.238
.75987262 -01	.10620345 00	-.45815112 -01	-.12138875 00	-.16656254 -03	42.239
.75890018 -01	.10626430 00	-.45701296 -01	-.12141151 00	-.28791272 -03	42.240
.75792702 -01	.10632504 00	-.45587439 -01	-.12143416 00	-.40925971 -03	42.241
.75695311 -01	.10638568 00	-.45473537 -01	-.12145669 00	-.53060707 -03	42.242
.75597850 -01	.10644621 00	-.45359596 -01	-.12147910 00	-.65194744 -03	42.243
.75500314 -01	.10650664 00	-.45245611 -01	-.12150140 00	-.77328790 -03	42.244
.75402709 -01	.10656696 00	-.45131588 -01	-.12152357 00	-.89462118 -03	42.245
.75305028 -01	.10662717 00	-.45017520 -01	-.12154563 00	-.10159543 -02	42.246
.75207279 -01	.10668728 00	-.44903414 -01	-.12156758 00	-.11372801 -02	42.247
.75109455 -01	.10674728 00	-.44789265 -01	-.12158940 00	-.12586054 -02	42.248
.75011563 -01	.10680718 00	-.44675077 -01	-.12161111 00	-.13799230 -02	42.249
.74913598 -01	.10686697 00	-.44560849 -01	-.12163270 00	-.15012366 -02	42.250

X	Y0	Y1	Y2	Y3	Y4
42.251	-.71513225 -01	.98922381 -01	.76195831 -01	-.91708745 -01	-.89219250 -01
42.252	-.71612109 -01	.98848479 -01	.76291106 -01	-.91625994 -01	-.89302465 -01
42.253	-.71710923 -01	.98774477 -01	.76386306 -01	-.91543151 -01	-.89385593 -01
42.254	-.71809659 -01	.98700381 -01	.76481424 -01	-.91460222 -01	-.89468628 -01
42.255	-.71908324 -01	.98626186 -01	.76576467 -01	-.91377201 -01	-.89551575 -01
42.256	-.72006912 -01	.98551896 -01	.76671428 -01	-.91294093 -01	-.89634428 -01
42.257	-.72105425 -01	.98477510 -01	.76766310 -01	-.91210897 -01	-.89717191 -01
42.258	-.72203867 -01	.98403024 -01	.76861116 -01	-.91127610 -01	-.89799865 -01
42.259	-.72302231 -01	.98328444 -01	.76955841 -01	-.91044236 -01	-.89882446 -01
42.260	-.72400524 -01	.98253766 -01	.77050489 -01	-.90960771 -01	-.89964939 -01
42.261	-.72498739 -01	.98178993 -01	.77145056 -01	-.90877220 -01	-.90047337 -01
42.262	-.72596883 -01	.98104122 -01	.77239546 -01	-.90793578 -01	-.90129648 -01
42.263	-.72694948 -01	.98029156 -01	.77333954 -01	-.90709851 -01	-.90211864 -01
42.264	-.72792938 -01	.97954095 -01	.77428283 -01	-.90626035 -01	-.90293989 -01
42.265	-.72890856 -01	.97878935 -01	.77522534 -01	-.90542128 -01	-.90376025 -01
42.266	-.72988697 -01	.97803681 -01	.77616704 -01	-.90458136 -01	-.90457967 -01
42.267	-.73086464 -01	.97728329 -01	.77710797 -01	-.90374053 -01	-.90539820 -01
42.268	-.73184154 -01	.97652884 -01	.77804807 -01	-.90289885 -01	-.90621579 -01
42.269	-.73281770 -01	.97577340 -01	.77898740 -01	-.90205626 -01	-.90703248 -01
42.270	-.73379309 -01	.97501703 -01	.77992590 -01	-.90121283 -01	-.90784823 -01
42.271	-.73476771 -01	.97425970 -01	.78086360 -01	-.90036851 -01	-.90866307 -01
42.272	-.73574161 -01	.97350139 -01	.78180053 -01	-.89952330 -01	-.90947700 -01
42.273	-.73671472 -01	.97274216 -01	.78273663 -01	-.89867723 -01	-.91029000 -01
42.274	-.73768710 -01	.97198194 -01	.78367195 -01	-.89783027 -01	-.91110209 -01
42.275	-.73865869 -01	.97122079 -01	.78460645 -01	-.89698246 -01	-.91191324 -01
42.276	-.73962954 -01	.97045867 -01	.78554016 -01	-.89613374 -01	-.91272349 -01
42.277	-.74059961 -01	.96969562 -01	.78647304 -01	-.89528419 -01	-.91353279 -01
42.278	-.74156894 -01	.96893160 -01	.78740514 -01	-.89443374 -01	-.91434120 -01
42.279	-.74253747 -01	.96816664 -01	.78833641 -01	-.89358244 -01	-.91514865 -01
42.280	-.74350525 -01	.96740074 -01	.78926687 -01	-.89273027 -01	-.91595518 -01
42.281	-.74447228 -01	.96663387 -01	.79019655 -01	-.89187721 -01	-.91676080 -01
42.282	-.74543852 -01	.96586607 -01	.79112538 -01	-.89102331 -01	-.91756547 -01
42.283	-.74640402 -01	.96509730 -01	.79205344 -01	-.89016852 -01	-.91836924 -01
42.284	-.74736871 -01	.96432761 -01	.79298065 -01	-.88931289 -01	-.91917206 -01
42.285	-.74833267 -01	.96355695 -01	.79390708 -01	-.88845636 -01	-.91997397 -01
42.286	-.74929583 -01	.96278537 -01	.79483267 -01	-.88759900 -01	-.92077492 -01
42.287	-.75025822 -01	.96201284 -01	.79575744 -01	-.88674078 -01	-.92157495 -01
42.288	-.75121986 -01	.96123935 -01	.79668143 -01	-.88588167 -01	-.92237406 -01
42.289	-.75218070 -01	.96046494 -01	.79760457 -01	-.88502172 -01	-.92317222 -01
42.290	-.75314079 -01	.95968956 -01	.79852692 -01	-.88416089 -01	-.92396946 -01
42.291	-.75410008 -01	.95891327 -01	.79944842 -01	-.88329922 -01	-.92476575 -01
42.292	-.75505862 -01	.95813601 -01	.80036913 -01	-.88243667 -01	-.92556113 -01
42.293	-.75601636 -01	.95735784 -01	.80128900 -01	-.88157329 -01	-.92635555 -01
42.294	-.75697332 -01	.95657872 -01	.80220804 -01	-.88070905 -01	-.92714903 -01
42.295	-.75792952 -01	.95579865 -01	.80312629 -01	-.87984393 -01	-.92794160 -01
42.296	-.75888492 -01	.95501767 -01	.80404369 -01	-.87897798 -01	-.92873321 -01
42.297	-.75983956 -01	.95423572 -01	.80496029 -01	-.87811114 -01	-.92952389 -01
42.298	-.76079339 -01	.95345286 -01	.80587604 -01	-.87724349 -01	-.93031362 -01
42.299	-.76174647 -01	.95266905 -01	.80679099 -01	-.87637495 -01	-.93110243 -01
42.300	-.76269873 -01	.95188432 -01	.80770508 -01	-.87550559 -01	-.93189027 -01

Y5	Y6	Y7	Y8	Y9	X
.74815559 -01	.10692666 00	-.44446577 -01	-.12165417 00	-.16225493 -02	42.251
.74717452 -01	.10698623 00	-.44332268 -01	-.12167552 00	-.17438541 -02	42.252
.74619270 -01	.10704571 00	-.44217915 -01	-.12169675 00	-.18651579 -02	42.253
.74521020 -01	.10710507 00	-.44103525 -01	-.12171787 00	-.19864535 -02	42.254
.74422696 -01	.10716433 00	-.43989092 -01	-.12173887 00	-.21077479 -02	42.255
.74324304 -01	.10722348 00	-.43874621 -01	-.12175975 00	-.22290338 -02	42.256
.74225841 -01	.10728253 00	-.43760111 -01	-.12178052 00	-.23503147 -02	42.257
.74127304 -01	.10734147 00	-.43645558 -01	-.12180116 00	-.24715941 -02	42.258
.74028699 -01	.10740030 00	-.43530968 -01	-.12182169 00	-.25928647 -02	42.259
.73930021 -01	.10745903 00	-.43416336 -01	-.12184210 00	-.27141336 -02	42.260
.73831275 -01	.10751765 00	-.43301667 -01	-.12186239 00	-.28353933 -02	42.261
.73732455 -01	.10757616 00	-.43186955 -01	-.12188257 00	-.29566511 -02	42.262
.73633568 -01	.10763457 00	-.43072208 -01	-.12190262 00	-.30778997 -02	42.263
.73534611 -01	.10769287 00	-.42957421 -01	-.12192256 00	-.31991423 -02	42.264
.73435581 -01	.10775106 00	-.42842592 -01	-.12194238 00	-.33203827 -02	42.265
.73336484 -01	.10780914 00	-.42727727 -01	-.12196208 00	-.34416134 -02	42.266
.73237314 -01	.10786712 00	-.42612820 -01	-.12198167 00	-.35628416 -02	42.267
.73138077 -01	.10792499 00	-.42497878 -01	-.12200113 00	-.36840600 -02	42.268
.73038767 -01	.10798276 00	-.42382894 -01	-.12202048 00	-.38052755 -02	42.269
.72939390 -01	.10804042 00	-.42267874 -01	-.12203971 00	-.39264808 -02	42.270
.72839944 -01	.10809797 00	-.42152816 -01	-.12205882 00	-.40476797 -02	42.271
.72740426 -01	.10815541 00	-.42037717 -01	-.12207782 00	-.41688754 -02	42.272
.72640841 -01	.10821274 00	-.41922583 -01	-.12209669 00	-.42900606 -02	42.273
.72541184 -01	.10826997 00	-.41807407 -01	-.12211545 00	-.44112426 -02	42.274
.72441460 -01	.10832709 00	-.41692197 -01	-.12213409 00	-.45324137 -02	42.275
.72341665 -01	.10838411 00	-.41576945 -01	-.12215261 00	-.46535814 -02	42.276
.72241803 -01	.10844101 00	-.41461660 -01	-.12217101 00	-.47747380 -02	42.277
.72141870 -01	.10849781 00	-.41346333 -01	-.12218930 00	-.48958908 -02	42.278
.72041871 -01	.10855450 00	-.41230972 -01	-.12220746 00	-.50170326 -02	42.279
.71941803 -01	.10861108 00	-.41115574 -01	-.12222551 00	-.51381667 -02	42.280
.71841664 -01	.10866756 00	-.41000135 -01	-.12224344 00	-.52592966 -02	42.281
.71741459 -01	.10872392 00	-.40884663 -01	-.12226125 00	-.53804150 -02	42.282
.71641183 -01	.10878018 00	-.40769150 -01	-.12227894 00	-.55015291 -02	42.283
.71540842 -01	.10883633 00	-.40653603 -01	-.12229652 00	-.56226313 -02	42.284
.71440429 -01	.10889238 00	-.40538016 -01	-.12231398 00	-.57437290 -02	42.285
.71339952 -01	.10894831 00	-.40422396 -01	-.12233131 00	-.58648148 -02	42.286
.71239406 -01	.10900414 00	-.40306740 -01	-.12234853 00	-.59858921 -02	42.287
.71138790 -01	.10905986 00	-.40191043 -01	-.12236563 00	-.61069642 -02	42.288
.71038109 -01	.10911547 00	-.40075314 -01	-.12238262 00	-.62280242 -02	42.289
.70937357 -01	.10917097 00	-.39959545 -01	-.12239948 00	-.63490791 -02	42.290
.70836540 -01	.10922637 00	-.39843743 -01	-.12241623 00	-.64701212 -02	42.291
.70735653 -01	.10928165 00	-.39727902 -01	-.12243285 00	-.65911582 -02	42.292
.70634702 -01	.10933683 00	-.39612028 -01	-.12244936 00	-.67121823 -02	42.293
.70533684 -01	.10939190 00	-.39496118 -01	-.12246575 00	-.68331969 -02	42.294
.70432595 -01	.10944686 00	-.39380170 -01	-.12248203 00	-.69542060 -02	42.295
.70331442 -01	.10950171 00	-.39264189 -01	-.12249818 00	-.70752019 -02	42.296
.70230219 -01	.10955646 00	-.39148169 -01	-.12251422 00	-.71961919 -02	42.297
.70128933 -01	.10961109 00	-.39032118 -01	-.12253013 00	-.73171683 -02	42.298
.70027577 -01	.10966562 00	-.38916028 -01	-.12254593 00	-.74381387 -02	42.299
.69926157 -01	.10972003 00	-.38799906 -01	-.12256161 00	-.75590954 -02	42.300

X	YO	Y1	Y2	Y3	Y4
42.301	-.76365024 -01	.95109864 -01	.80861838 -01	-.87463535 -01	-.93267720 -01
42.302	-.76460093 -01	.95031205 -01	.80953082 -01	-.87376429 -01	-.93346316 -01
42.303	-.76555084 -01	.94952453 -01	.81044243 -01	-.87289238 -01	-.93424817 -01
42.304	-.76649999 -01	.94873606 -01	.81135324 -01	-.87201960 -01	-.93503227 -01
42.305	-.76744832 -01	.94794667 -01	.81226319 -01	-.87114599 -01	-.93581540 -01
42.306	-.76839588 -01	.94715634 -01	.81317234 -01	-.87027152 -01	-.93659760 -01
42.307	-.76934263 -01	.94636510 -01	.81408062 -01	-.86939622 -01	-.93737883 -01
42.308	-.77028862 -01	.94557291 -01	.81498810 -01	-.86852005 -01	-.93815914 -01
42.309	-.77123378 -01	.94477982 -01	.81589472 -01	-.86764307 -01	-.93893848 -01
42.310	-.77217815 -01	.94398581 -01	.81680050 -01	-.86676524 -01	-.93971687 -01
42.311	-.77312176 -01	.94319084 -01	.81770547 -01	-.86588655 -01	-.94049433 -01
42.312	-.77406454 -01	.94239498 -01	.81860958 -01	-.86500704 -01	-.94127082 -01
42.313	-.77500655 -01	.94159816 -01	.81951288 -01	-.86412667 -01	-.94204638 -01
42.314	-.77594774 -01	.94080045 -01	.82041531 -01	-.86324548 -01	-.94282096 -01
42.315	-.77688815 -01	.94000180 -01	.82131693 -01	-.86236343 -01	-.94359462 -01
42.316	-.77782774 -01	.93920225 -01	.82221768 -01	-.86148056 -01	-.94436730 -01
42.317	-.77876653 -01	.93840177 -01	.82311759 -01	-.86059686 -01	-.94513903 -01
42.318	-.77970455 -01	.93760036 -01	.82401668 -01	-.85971230 -01	-.94590982 -01
42.319	-.78064174 -01	.93679805 -01	.82491490 -01	-.85882693 -01	-.94667963 -01
42.320	-.78157815 -01	.93599480 -01	.82581231 -01	-.85794071 -01	-.94744852 -01
42.321	-.78251373 -01	.93519066 -01	.82670884 -01	-.85705367 -01	-.94821642 -01
42.322	-.78344854 -01	.93438557 -01	.82760456 -01	-.85616578 -01	-.94898338 -01
42.323	-.78438251 -01	.93357960 -01	.82849940 -01	-.85527708 -01	-.94974937 -01
42.324	-.78531567 -01	.93277271 -01	.82939339 -01	-.85438755 -01	-.95051439 -01
42.325	-.78624806 -01	.93196489 -01	.83028656 -01	-.85349717 -01	-.95127848 -01
42.326	-.78717960 -01	.93115617 -01	.83117886 -01	-.85260598 -01	-.95204159 -01
42.327	-.78811037 -01	.93034653 -01	.83207033 -01	-.85171394 -01	-.95280375 -01
42.328	-.78904030 -01	.92953599 -01	.83296092 -01	-.85082111 -01	-.95356493 -01
42.329	-.78996945 -01	.92872452 -01	.83385069 -01	-.84992741 -01	-.95432517 -01
42.330	-.79089775 -01	.92791217 -01	.83473958 -01	-.84903293 -01	-.95508443 -01
42.331	-.79182527 -01	.92709888 -01	.83562764 -01	-.84813759 -01	-.95584274 -01
42.332	-.79275195 -01	.92628471 -01	.83651481 -01	-.84724145 -01	-.95660006 -01
42.333	-.79367782 -01	.92546964 -01	.83740114 -01	-.84634450 -01	-.95735642 -01
42.334	-.79460290 -01	.92465363 -01	.83828663 -01	-.84544669 -01	-.95811184 -01
42.335	-.79552713 -01	.92383674 -01	.83917124 -01	-.84454809 -01	-.95886626 -01
42.336	-.79645057 -01	.92301893 -01	.84005502 -01	-.84364865 -01	-.95961974 -01
42.337	-.79737317 -01	.92220023 -01	.84093791 -01	-.84274842 -01	-.96037223 -01
42.338	-.79829498 -01	.92138061 -01	.84181997 -01	-.84184734 -01	-.96112377 -01
42.339	-.79921594 -01	.92056012 -01	.84270114 -01	-.84094547 -01	-.96187431 -01
42.340	-.80013607 -01	.91973872 -01	.84358145 -01	-.84004279 -01	-.96262389 -01
42.341	-.80105542 -01	.91891640 -01	.84446093 -01	-.83913926 -01	-.96337252 -01
42.342	-.80197391 -01	.91809320 -01	.84533951 -01	-.83823495 -01	-.96412015 -01
42.343	-.80289161 -01	.91726908 -01	.84621726 -01	-.83732980 -01	-.96486683 -01
42.344	-.80380845 -01	.91644409 -01	.84709412 -01	-.83642386 -01	-.96561252 -01
42.345	-.80472450 -01	.91561817 -01	.84797013 -01	-.83551709 -01	-.96635725 -01
42.346	-.80563969 -01	.91479139 -01	.84884525 -01	-.83460953 -01	-.96710098 -01
42.347	-.80655406 -01	.91396371 -01	.84971951 -01	-.83370116 -01	-.96784375 -01
42.348	-.80746762 -01	.91313511 -01	.85059292 -01	-.83279196 -01	-.96858555 -01
42.349	-.80838033 -01	.91230565 -01	.85146544 -01	-.83188198 -01	-.96932636 -01
42.350	-.80929224 -01	.91147326 -01	.85233711 -01	-.83097117 -01	-.97006620 -01

Y5	Y6	Y7	Y8	Y9	X
.69824667 -01	.10977434 00	-.38683746 -01	-.12257717 00	-.76800458 -02	42.301
.69723114 -01	.10982854 00	-.38567554 -01	-.12259261 00	-.78009822 -02	42.302
.69621495 -01	.10988263 00	-.38451328 -01	-.12260794 00	-.79219083 -02	42.303
.69519806 -01	.10993662 00	-.38335063 -01	-.12262314 00	-.80428278 -02	42.304
.69418055 -01	.10999049 00	-.38218767 -01	-.12263823 00	-.81637331 -02	42.305
.69316234 -01	.11004425 00	-.38102434 -01	-.12265320 00	-.82846311 -02	42.306
.69214350 -01	.11009791 00	-.37986070 -01	-.12266805 00	-.84055149 -02	42.307
.69112398 -01	.11015145 00	-.37869668 -01	-.12268278 00	-.85263914 -02	42.308
.69010383 -01	.11020489 00	-.37753235 -01	-.12269739 00	-.86472534 -02	42.309
.68908302 -01	.11025822 00	-.37636768 -01	-.12271188 00	-.87681042 -02	42.310
.68806152 -01	.11031143 00	-.37520264 -01	-.12272626 00	-.88889474 -02	42.311
.68703941 -01	.11036454 00	-.37403730 -01	-.12274052 00	-.90097757 -02	42.312
.68601660 -01	.11041754 00	-.37287159 -01	-.12275465 00	-.91305960 -02	42.313
.68499318 -01	.11047043 00	-.37170558 -01	-.12276867 00	-.92514012 -02	42.314
.68396907 -01	.11052321 00	-.37053919 -01	-.12278257 00	-.93721983 -02	42.315
.68294435 -01	.11057588 00	-.36937251 -01	-.12279635 00	-.94929801 -02	42.316
.68191898 -01	.11062844 00	-.36820550 -01	-.12281002 00	-.96137499 -02	42.317
.68089292 -01	.11068089 00	-.36703813 -01	-.12282356 00	-.97345112 -02	42.318
.67986625 -01	.11073324 00	-.36587045 -01	-.12283699 00	-.98552568 -02	42.319
.67883891 -01	.11078547 00	-.36470242 -01	-.12285029 00	-.99759938 -02	42.320
.67781095 -01	.11083759 00	-.36353409 -01	-.12286348 00	-.10096715 -01	42.321
.67678231 -01	.11088960 00	-.36236540 -01	-.12287655 00	-.10217427 -01	42.322
.67575306 -01	.11094150 00	-.36119642 -01	-.12288950 00	-.10338123 -01	42.323
.67472317 -01	.11099330 00	-.36002712 -01	-.12290233 00	-.10458806 -01	42.324
.67369261 -01	.11104498 00	-.35885746 -01	-.12291504 00	-.10579480 -01	42.325
.67266144 -01	.11109655 00	-.35768752 -01	-.12292764 00	-.10700137 -01	42.326
.67162960 -01	.11114802 00	-.35651722 -01	-.12294011 00	-.10820785 -01	42.327
.67059715 -01	.11119937 00	-.35534663 -01	-.12295247 00	-.10941416 -01	42.328
.66956404 -01	.11125061 00	-.35417569 -01	-.12296471 00	-.11062038 -01	42.329
.66853032 -01	.11130174 00	-.35300448 -01	-.12297682 00	-.11182642 -01	42.330
.66749593 -01	.11135276 00	-.35183291 -01	-.12298882 00	-.11303236 -01	42.331
.66646094 -01	.11140367 00	-.35066106 -01	-.12300070 00	-.11423814 -01	42.332
.66542532 -01	.11145447 00	-.34948889 -01	-.12301247 00	-.11544377 -01	42.333
.66438904 -01	.11150517 00	-.34831638 -01	-.12302411 00	-.11664930 -01	42.334
.66335216 -01	.11155575 00	-.34714360 -01	-.12303563 00	-.11785466 -01	42.335
.66231461 -01	.11160622 00	-.34597046 -01	-.12304704 00	-.11905991 -01	42.336
.66127647 -01	.11165657 00	-.34479706 -01	-.12305832 00	-.12026499 -01	42.337
.66023767 -01	.11170682 00	-.34362331 -01	-.12306949 00	-.12146995 -01	42.338
.65919827 -01	.11175696 00	-.34244929 -01	-.12308054 00	-.12267474 -01	42.339
.65815825 -01	.11180699 00	-.34127497 -01	-.12309147 00	-.12387938 -01	42.340
.65711758 -01	.11185690 00	-.34010030 -01	-.12310228 00	-.12508391 -01	42.341
.65607631 -01	.11190671 00	-.33892537 -01	-.12311297 00	-.12628825 -01	42.342
.65503438 -01	.11195640 00	-.33775010 -01	-.12312354 00	-.12749248 -01	42.343
.65399187 -01	.11200599 00	-.33657457 -01	-.12313400 00	-.12869653 -01	42.344
.65294871 -01	.11205546 00	-.33539870 -01	-.12314433 00	-.12990046 -01	42.345
.65190496 -01	.11210482 00	-.33422256 -01	-.12315455 00	-.13110420 -01	42.346
.65086059 -01	.11215407 00	-.33304613 -01	-.12316464 00	-.13230779 -01	42.347
.64981557 -01	.11220321 00	-.33186937 -01	-.12317462 00	-.13351126 -01	42.348
.64876997 -01	.11225224 00	-.33069235 -01	-.12318448 00	-.13471454 -01	42.349
.64772372 -01	.11230116 00	-.32951500 -01	-.12319422 00	-.13591770 -01	42.350

X	Y0	Y1	Y2	Y3	Y4
42.351	-.81020329 -01	.91064401 -01	.85320789 -01	-.83005958 -01	-.97080505 -01
42.352	-.81111353 -01	.90981185 -01	.85407782 -01	-.82914715 -01	-.97154294 -01
42.353	-.81202291 -01	.90897882 -01	.85494685 -01	-.82823395 -01	-.97227923 -01
42.354	-.81293146 -01	.90814490 -01	.85581501 -01	-.82731995 -01	-.97301574 -01
42.355	-.81383921 -01	.90731007 -01	.85668232 -01	-.82640512 -01	-.97375069 -01
42.356	-.81474609 -01	.90647438 -01	.85754873 -01	-.82548951 -01	-.97448463 -01
42.357	-.81565216 -01	.90563777 -01	.85841429 -01	-.82457308 -01	-.97521761 -01
42.358	-.81655736 -01	.90480031 -01	.85927894 -01	-.82365588 -01	-.97594959 -01
42.359	-.81746176 -01	.90396193 -01	.86014275 -01	-.82273785 -01	-.97668060 -01
42.360	-.81836529 -01	.90312270 -01	.86100565 -01	-.82181905 -01	-.97741061 -01
42.361	-.81926801 -01	.90228256 -01	.86186769 -01	-.82089943 -01	-.97813965 -01
42.362	-.82016986 -01	.90144156 -01	.86272883 -01	-.81997904 -01	-.97886769 -01
42.363	-.82107087 -01	.90059968 -01	.86358909 -01	-.81905786 -01	-.97959474 -01
42.364	-.82197106 -01	.89975690 -01	.86444849 -01	-.81813585 -01	-.98032082 -01
42.365	-.82287039 -01	.89891326 -01	.86530699 -01	-.81721308 -01	-.98104589 -01
42.366	-.82376889 -01	.89806872 -01	.86616462 -01	-.81628950 -01	-.98176999 -01
42.367	-.82466653 -01	.89722332 -01	.86702135 -01	-.81536515 -01	-.98249308 -01
42.368	-.82556334 -01	.89637703 -01	.86787721 -01	-.81443998 -01	-.98321520 -01
42.369	-.82645929 -01	.89552988 -01	.86873217 -01	-.81351405 -01	-.98393631 -01
42.370	-.82735438 -01	.89468186 -01	.86958624 -01	-.81258733 -01	-.98465643 -01
42.371	-.82824865 -01	.89383294 -01	.87043944 -01	-.81165980 -01	-.98537557 -01
42.372	-.82914205 -01	.89298317 -01	.87129173 -01	-.81073152 -01	-.98609370 -01
42.373	-.83003462 -01	.89213250 -01	.87214316 -01	-.80980242 -01	-.98681086 -01
42.374	-.83092632 -01	.89128099 -01	.87299367 -01	-.80888725 -01	-.98752700 -01
42.375	-.83181719 -01	.89042858 -01	.87384331 -01	-.80794189 -01	-.98824217 -01
42.376	-.83270718 -01	.88957532 -01	.87469204 -01	-.80701047 -01	-.98895631 -01
42.377	-.83359631 -01	.88872120 -01	.87553988 -01	-.80607827 -01	-.98966947 -01
42.378	-.83448462 -01	.88786618 -01	.87638685 -01	-.80514526 -01	-.99038164 -01
42.379	-.83537205 -01	.88701033 -01	.87723289 -01	-.80421150 -01	-.99109280 -01
42.380	-.83625865 -01	.88615357 -01	.87807807 -01	-.80327693 -01	-.99180298 -01
42.381	-.83714436 -01	.88529598 -01	.87892233 -01	-.80234161 -01	-.99251213 -01
42.382	-.83802924 -01	.88443750 -01	.87976571 -01	-.80140549 -01	-.99322031 -01
42.383	-.83891324 -01	.88357819 -01	.88060817 -01	-.80046862 -01	-.99392747 -01
42.384	-.83979638 -01	.88271801 -01	.88144974 -01	-.79953098 -01	-.99463362 -01
42.385	-.84067868 -01	.88185694 -01	.88229042 -01	-.79859253 -01	-.99533879 -01
42.386	-.84156009 -01	.88099503 -01	.88313019 -01	-.79765335 -01	-.99604294 -01
42.387	-.84244067 -01	.88013224 -01	.88396908 -01	-.79671336 -01	-.99674611 -01
42.388	-.84332036 -01	.87926862 -01	.88480704 -01	-.79577263 -01	-.99744825 -01
42.389	-.84419921 -01	.87840411 -01	.88564412 -01	-.79483110 -01	-.99814941 -01
42.390	-.84507717 -01	.87753877 -01	.88648028 -01	-.79388883 -01	-.99884954 -01
42.391	-.84595429 -01	.87667255 -01	.88731555 -01	-.79294577 -01	-.99954868 -01
42.392	-.84683052 -01	.87580550 -01	.88814990 -01	-.79200196 -01	-.10002468 00
42.393	-.84770588 -01	.87493760 -01	.88898334 -01	-.79105739 -01	-.10009439 00
42.394	-.84858040 -01	.87406881 -01	.88981590 -01	-.79011203 -01	-.10016400 00
42.395	-.84945402 -01	.87319919 -01	.89064752 -01	-.78916593 -01	-.10023351 00
42.396	-.85032680 -01	.87232870 -01	.89147826 -01	-.78821905 -01	-.10030292 00
42.397	-.85119868 -01	.87145739 -01	.89230807 -01	-.78727142 -01	-.10037223 00
42.398	-.85206972 -01	.87058519 -01	.89313699 -01	-.78632301 -01	-.10044144 00
42.399	-.85293986 -01	.86971218 -01	.89396498 -01	-.78537387 -01	-.10051054 00
42.400	-.85380912 -01	.86883831 -01	.89479206 -01	-.78442397 -01	-.10057955 00

Y5	Y6	Y7	Y8	Y9	X
.64667688 -01	.11234996 00	-.32833739 -01	-.12320384 00	-.13712066 -01	42.351
.64562941 -01	.11239866 00	-.32715946 -01	-.12321334 00	-.13832350 -01	42.352
.64458135 -01	.11244724 00	-.32598127 -01	-.12322272 00	-.13952614 -01	42.353
.64353268 -01	.11249572 00	-.32480279 -01	-.12323198 00	-.14072862 -01	42.354
.64248337 -01	.11254408 00	-.32362399 -01	-.12324113 00	-.14193098 -01	42.355
.64143349 -01	.11259233 00	-.32244493 -01	-.12325015 00	-.14313313 -01	42.356
.64038296 -01	.11264047 00	-.32126556 -01	-.12325906 00	-.14433516 -01	42.357
.63933186 -01	.11268849 00	-.32008593 -01	-.12326785 00	-.14553698 -01	42.358
.63828012 -01	.11273641 00	-.31890599 -01	-.12327651 00	-.14673867 -01	42.359
.63722781 -01	.11278421 00	-.31772580 -01	-.12328506 00	-.14794016 -01	42.360
.63617487 -01	.11283190 00	-.31654529 -01	-.12329349 00	-.14914152 -01	42.361
.63512135 -01	.11287948 00	-.31536454 -01	-.12330180 00	-.15034266 -01	42.362
.63406723 -01	.11292695 00	-.31418351 -01	-.12331000 00	-.15154364 -01	42.363
.63301248 -01	.11297431 00	-.31300217 -01	-.12331807 00	-.15274448 -01	42.364
.63195716 -01	.11302155 00	-.31182058 -01	-.12332602 00	-.15394510 -01	42.365
.63090122 -01	.11306869 00	-.31063869 -01	-.12333386 00	-.15514559 -01	42.366
.62984470 -01	.11311571 00	-.30945655 -01	-.12334157 00	-.15634587 -01	42.367
.62878756 -01	.11316262 00	-.30827411 -01	-.12334917 00	-.15754600 -01	42.368
.62772986 -01	.11320941 00	-.30709143 -01	-.12335664 00	-.15874592 -01	42.369
.62667156 -01	.11325610 00	-.30590848 -01	-.12336400 00	-.15994566 -01	42.370
.62561264 -01	.11330267 00	-.30472522 -01	-.12337124 00	-.16114526 -01	42.371
.62455315 -01	.11334913 00	-.30354174 -01	-.12337836 00	-.16234464 -01	42.372
.62349305 -01	.11339548 00	-.30235795 -01	-.12338536 00	-.16354387 -01	42.373
.62243238 -01	.11344172 00	-.30117392 -01	-.12339224 00	-.16474287 -01	42.374
.62137110 -01	.11348784 00	-.29998960 -01	-.12339900 00	-.16594173 -01	42.375
.62030926 -01	.11353385 00	-.29880505 -01	-.12340564 00	-.16714037 -01	42.376
.61924683 -01	.11357975 00	-.29762024 -01	-.12341217 00	-.16833882 -01	42.377
.61818379 -01	.11362554 00	-.29643513 -01	-.12341857 00	-.16953711 -01	42.378
.61712019 -01	.11367121 00	-.29524979 -01	-.12342486 00	-.17073518 -01	42.379
.61605598 -01	.11371678 00	-.29406416 -01	-.12343102 00	-.17193310 -01	42.380
.61499122 -01	.11376223 00	-.29287831 -01	-.12343707 00	-.17313079 -01	42.381
.61392584 -01	.11380756 00	-.29169216 -01	-.12344300 00	-.17432831 -01	42.382
.61285992 -01	.11385279 00	-.29050580 -01	-.12344881 00	-.17552561 -01	42.383
.61179341 -01	.11389790 00	-.28931918 -01	-.12345450 00	-.17672271 -01	42.384
.61072630 -01	.11394290 00	-.28813227 -01	-.12346007 00	-.17791965 -01	42.385
.60965864 -01	.11398779 00	-.28694515 -01	-.12346552 00	-.17911636 -01	42.386
.60859038 -01	.11403256 00	-.28575773 -01	-.12347085 00	-.18031290 -01	42.387
.60752157 -01	.11407722 00	-.28457011 -01	-.12347606 00	-.18150921 -01	42.388
.60645215 -01	.11412177 00	-.28338220 -01	-.12348116 00	-.18270535 -01	42.389
.60538219 -01	.11416620 00	-.28219407 -01	-.12348613 00	-.18390125 -01	42.390
.60431163 -01	.11421053 00	-.28100567 -01	-.12349099 00	-.18509699 -01	42.391
.60324054 -01	.11425474 00	-.27981705 -01	-.12349572 00	-.18629248 -01	42.392
.60216887 -01	.11429883 00	-.27862820 -01	-.12350034 00	-.18748777 -01	42.393
.60109660 -01	.11434282 00	-.27743906 -01	-.12350484 00	-.18868289 -01	42.394
.60002380 -01	.11438669 00	-.27624971 -01	-.12350921 00	-.18987776 -01	42.395
.59895039 -01	.11443044 00	-.27506009 -01	-.12351347 00	-.19107246 -01	42.396
.59787646 -01	.11447409 00	-.27387027 -01	-.12351761 00	-.19226691 -01	42.397
.59680193 -01	.11451762 00	-.27268017 -01	-.12352163 00	-.19346118 -01	42.398
.59572686 -01	.11456103 00	-.27148987 -01	-.12352553 00	-.19465521 -01	42.399
.59465124 -01	.11460434 00	-.27029934 -01	-.12352932 00	-.19584903 -01	42.400

X	Y0	Y1	Y2	Y3	Y4
42.401	-.85467754 -01	.86796357 -01	.89561825 -01	-.78347328 -01	-.10064845 00
42.402	-.85554505 -01	.86708801 -01	.89644350 -01	-.78252186 -01	-.10071725 00
42.403	-.85641172 -01	.86621158 -01	.89726786 -01	-.78156966 -01	-.10078995 00
42.404	-.85727748 -01	.86533433 -01	.89809128 -01	-.78061673 -01	-.10085455 00
42.405	-.85814239 -01	.86445621 -01	.89891381 -01	-.77966302 -01	-.10092305 00
42.406	-.85900639 -01	.86357727 -01	.89973541 -01	-.77870858 -01	-.10099144 00
42.407	-.85986952 -01	.86269749 -01	.90055608 -01	-.77775339 -01	-.10105974 00
42.408	-.86073179 -01	.86181684 -01	.90137586 -01	-.77679742 -01	-.10112793 00
42.409	-.86159316 -01	.86093538 -01	.90219470 -01	-.77584073 -01	-.10119602 00
42.410	-.86245367 -01	.86005305 -01	.90301264 -01	-.77488327 -01	-.10126401 00
42.411	-.86331326 -01	.85916991 -01	.90382964 -01	-.77392508 -01	-.10133189 00
42.412	-.86417201 -01	.85828590 -01	.90464574 -01	-.77296611 -01	-.10139968 00
42.413	-.86502984 -01	.85740109 -01	.90546089 -01	-.77200643 -01	-.10146736 00
42.414	-.86588681 -01	.85651541 -01	.90627515 -01	-.77104598 -01	-.10153494 00
42.415	-.86674288 -01	.85562892 -01	.90708846 -01	-.77008480 -01	-.10160242 00
42.416	-.86759805 -01	.85474160 -01	.90790084 -01	-.76912289 -01	-.10166979 00
42.417	-.86845236 -01	.85385342 -01	.90871232 -01	-.76816020 -01	-.10173707 00
42.418	-.86930576 -01	.85296443 -01	.90952286 -01	-.76719680 -01	-.10180424 00
42.419	-.87015829 -01	.85207459 -01	.91033249 -01	-.76623263 -01	-.10187131 00
42.420	-.87100991 -01	.85118394 -01	.91114117 -01	-.76526675 -01	-.10193827 00
42.421	-.87186066 -01	.85029243 -01	.91194894 -01	-.76430210 -01	-.10200514 00
42.422	-.87271050 -01	.84940013 -01	.91275577 -01	-.76333575 -01	-.10207190 00
42.423	-.87355944 -01	.84850699 -01	.91356166 -01	-.76236865 -01	-.10213855 00
42.424	-.87440752 -01	.84761300 -01	.91436664 -01	-.76140080 -01	-.10220511 00
42.425	-.87525467 -01	.84671821 -01	.91517067 -01	-.76043223 -01	-.10227156 00
42.426	-.87610096 -01	.84582257 -01	.91597380 -01	-.75946291 -01	-.10233791 00
42.427	-.87694632 -01	.84492614 -01	.91677596 -01	-.75849288 -01	-.10240416 00
42.428	-.87779081 -01	.84402885 -01	.91757722 -01	-.75752209 -01	-.10247030 00
42.429	-.87863438 -01	.84313076 -01	.91837752 -01	-.75655059 -01	-.10253634 00
42.430	-.87947705 -01	.84223186 -01	.91917688 -01	-.75557837 -01	-.10260227 00
42.431	-.88031885 -01	.84133211 -01	.91997533 -01	-.75460539 -01	-.10266811 00
42.432	-.88115972 -01	.84043156 -01	.92077282 -01	-.75363171 -01	-.10273384 00
42.433	-.88199971 -01	.83953017 -01	.92156940 -01	-.75265728 -01	-.10279947 00
42.434	-.88283878 -01	.83862799 -01	.92236501 -01	-.75168214 -01	-.10286499 00
42.435	-.88367697 -01	.83772496 -01	.92315971 -01	-.75070626 -01	-.10293041 00
42.436	-.88451424 -01	.83682115 -01	.92395344 -01	-.74972968 -01	-.10299573 00
42.437	-.88535059 -01	.83591652 -01	.92474624 -01	-.74875237 -01	-.10306094 00
42.438	-.88618607 -01	.83501105 -01	.92553812 -01	-.74777432 -01	-.10312605 00
42.439	-.88702062 -01	.83410479 -01	.92632903 -01	-.74679557 -01	-.10319105 00
42.440	-.88785428 -01	.83319770 -01	.92711902 -01	-.74581607 -01	-.10325596 00
42.441	-.88868702 -01	.83228982 -01	.92790804 -01	-.74483589 -01	-.10332075 00
42.442	-.88951887 -01	.83138110 -01	.92869615 -01	-.74385495 -01	-.10338545 00
42.443	-.89034978 -01	.83047160 -01	.92948328 -01	-.74287333 -01	-.10345004 00
42.444	-.89117981 -01	.82956126 -01	.93026950 -01	-.74189097 -01	-.10351452 00
42.445	-.89200891 -01	.82865015 -01	.93105474 -01	-.74090792 -01	-.10357890 00
42.446	-.89283709 -01	.82773822 -01	.93183903 -01	-.73992415 -01	-.10364318 00
42.447	-.89366439 -01	.82682547 -01	.93262240 -01	-.73893964 -01	-.10370736 00
42.448	-.89449075 -01	.82591193 -01	.93340480 -01	-.73795445 -01	-.10377142 00
42.449	-.89531621 -01	.82499757 -01	.93418627 -01	-.73696852 -01	-.10383539 00
42.450	-.89614074 -01	.82408243 -01	.93496677 -01	-.73598191 -01	-.10389925 00

Y5	Y6	Y7	Y8	Y9	X
.59357502 -01	.11464753 00	-.26910853 -01	-.12353298 00	-.19704266 -01	42.401
.59249828 -01	.11469061 00	-.26791753 -01	-.12353652 00	-.19823604 -01	42.402
.59142094 -01	.11473357 00	-.26672626 -01	-.12353995 00	-.19942924 -01	42.403
.59034308 -01	.11477642 00	-.26553479 -01	-.12354325 00	-.20062219 -01	42.404
.58926462 -01	.11481916 00	-.26434306 -01	-.12354644 00	-.20181495 -01	42.405
.58818565 -01	.11486178 00	-.26315113 -01	-.12354951 00	-.20300746 -01	42.406
.58710612 -01	.11490429 00	-.26195897 -01	-.12355245 00	-.20419974 -01	42.407
.58602601 -01	.11494669 00	-.26076656 -01	-.12355528 00	-.20539183 -01	42.408
.58494537 -01	.11498897 00	-.25957395 -01	-.12355799 00	-.20658367 -01	42.409
.58386415 -01	.11503114 00	-.25838108 -01	-.12356058 00	-.20777532 -01	42.410
.58278241 -01	.11507320 00	-.25718803 -01	-.12356305 00	-.20896670 -01	42.411
.58170010 -01	.11511514 00	-.25599472 -01	-.12356540 00	-.21015789 -01	42.412
.58061726 -01	.11515697 00	-.25480122 -01	-.12356764 00	-.21134882 -01	42.413
.57953385 -01	.11519868 00	-.25360747 -01	-.12356975 00	-.21253955 -01	42.414
.57844992 -01	.11524028 00	-.25241353 -01	-.12357174 00	-.21373002 -01	42.415
.57736545 -01	.11528177 00	-.25121938 -01	-.12357362 00	-.21492026 -01	42.416
.57628040 -01	.11532314 00	-.25002497 -01	-.12357537 00	-.21611029 -01	42.417
.57519485 -01	.11536440 00	-.24883039 -01	-.12357701 00	-.21730006 -01	42.418
.57410871 -01	.11540554 00	-.24763555 -01	-.12357852 00	-.21848963 -01	42.419
.57302207 -01	.11544657 00	-.24644054 -01	-.12357992 00	-.21967892 -01	42.420
.57193486 -01	.11548749 00	-.24524528 -01	-.12358120 00	-.22086801 -01	42.421
.57084714 -01	.11552829 00	-.24404985 -01	-.12358236 00	-.22205683 -01	42.422
.56975889 -01	.11556898 00	-.24285421 -01	-.12358340 00	-.22324541 -01	42.423
.56867006 -01	.11560955 00	-.24165832 -01	-.12358432 00	-.22443378 -01	42.424
.56758074 -01	.11565001 00	-.24046226 -01	-.12358512 00	-.22562187 -01	42.425
.56649084 -01	.11569036 00	-.23926597 -01	-.12358581 00	-.22680976 -01	42.426
.56540045 -01	.11573059 00	-.23806950 -01	-.12358637 00	-.22799737 -01	42.427
.56430949 -01	.11577070 00	-.23687279 -01	-.12358681 00	-.22918476 -01	42.428
.56321804 -01	.11581070 00	-.23567592 -01	-.12358714 00	-.23037188 -01	42.429
.56212605 -01	.11585059 00	-.23447884 -01	-.12358734 00	-.23155874 -01	42.430
.56103350 -01	.11589036 00	-.23328154 -01	-.12358743 00	-.23274539 -01	42.431
.55994046 -01	.11593002 00	-.23208406 -01	-.12358740 00	-.23393176 -01	42.432
.55884686 -01	.11596957 00	-.23088636 -01	-.12358724 00	-.23511791 -01	42.433
.55775277 -01	.11600900 00	-.22968849 -01	-.12358697 00	-.23630377 -01	42.434
.55665812 -01	.11604831 00	-.22849039 -01	-.12358658 00	-.23748942 -01	42.435
.55556298 -01	.11608751 00	-.22729214 -01	-.12358607 00	-.23867477 -01	42.436
.55446731 -01	.11612660 00	-.22609369 -01	-.12358544 00	-.23985987 -01	42.437
.55337110 -01	.11616557 00	-.22489501 -01	-.12358470 00	-.24104475 -01	42.438
.55227439 -01	.11620442 00	-.22369618 -01	-.12358383 00	-.24222933 -01	42.439
.55117714 -01	.11624316 00	-.22249712 -01	-.12358284 00	-.24341369 -01	42.440
.55007940 -01	.11628179 00	-.22129792 -01	-.12358174 00	-.24459775 -01	42.441
.54898111 -01	.11632030 00	-.22009848 -01	-.12358051 00	-.24578159 -01	42.442
.54788234 -01	.11635870 00	-.21889890 -01	-.12357917 00	-.24696513 -01	42.443
.54678302 -01	.11639698 00	-.21769910 -01	-.12357771 00	-.24814844 -01	42.444
.54568322 -01	.11643515 00	-.21649915 -01	-.12357612 00	-.24933145 -01	42.445
.54458290 -01	.11647320 00	-.21529902 -01	-.12357442 00	-.25051420 -01	42.446
.54348205 -01	.11651114 00	-.21409867 -01	-.12357260 00	-.25169671 -01	42.447
.54238072 -01	.11654896 00	-.21289818 -01	-.12357066 00	-.25287892 -01	42.448
.54127884 -01	.11658666 00	-.21169747 -01	-.12356861 00	-.25406089 -01	42.449
.54017649 -01	.11662425 00	-.21049662 -01	-.12356643 00	-.25524256 -01	42.450

X	Y0	Y1	Y2	Y3	Y4
42.451	-.89696438 -01	.82316646 -01	.93574634 -01	-.73499455 -01	-.10396300 00
42.452	-.89778708 -01	.82224971 -01	.93652493 -01	-.73400653 -01	-.10402666 00
42.453	-.89860886 -01	.82133217 -01	.93730258 -01	-.73301779 -01	-.10409020 00
42.454	-.89942975 -01	.82041380 -01	.93807929 -01	-.73202832 -01	-.10415364 00
42.455	-.90024969 -01	.81949465 -01	.93885502 -01	-.73103817 -01	-.10421698 00
42.456	-.90106874 -01	.81857469 -01	.93962982 -01	-.73004729 -01	-.10428021 00
42.457	-.90188684 -01	.81765395 -01	.94040365 -01	-.72905573 -01	-.10434334 00
42.458	-.90270405 -01	.81673239 -01	.94117654 -01	-.72806345 -01	-.10440636 00
42.459	-.90352031 -01	.81581007 -01	.94194844 -01	-.72707049 -01	-.10446928 00
42.460	-.90433565 -01	.81488695 -01	.94271940 -01	-.72607683 -01	-.10453209 00
42.461	-.90515009 -01	.81396301 -01	.94348941 -01	-.72508245 -01	-.10459480 00
42.462	-.90596358 -01	.81303831 -01	.94425844 -01	-.72408739 -01	-.10465740 00
42.463	-.90677617 -01	.81211279 -01	.94502654 -01	-.72309161 -01	-.10471990 00
42.464	-.90758781 -01	.81118650 -01	.94579365 -01	-.72209516 -01	-.10478229 00
42.465	-.90839854 -01	.81025940 -01	.94655982 -01	-.72109799 -01	-.10484458 00
42.466	-.90920833 -01	.80933154 -01	.94732501 -01	-.72010015 -01	-.10490676 00
42.467	-.91001719 -01	.80840289 -01	.94808924 -01	-.71910162 -01	-.10496884 00
42.468	-.91082514 -01	.80747343 -01	.94885252 -01	-.71810237 -01	-.10503081 00
42.469	-.91163214 -01	.80654321 -01	.94961482 -01	-.71710246 -01	-.10509267 00
42.470	-.91243823 -01	.80561218 -01	.95037617 -01	-.71610183 -01	-.10515443 00
42.471	-.91324336 -01	.80468039 -01	.95113653 -01	-.71510053 -01	-.10521608 00
42.472	-.91404759 -01	.80374780 -01	.95189595 -01	-.71409853 -01	-.10527763 00
42.473	-.91485086 -01	.80281444 -01	.95265438 -01	-.71309586 -01	-.10533907 00
42.474	-.91565322 -01	.80188029 -01	.95341187 -01	-.71209248 -01	-.10540041 00
42.475	-.91645463 -01	.80094538 -01	.95416836 -01	-.71108844 -01	-.10546164 00
42.476	-.91725509 -01	.80000969 -01	.95492388 -01	-.71008372 -01	-.10552276 00
42.477	-.91805465 -01	.79907319 -01	.95567845 -01	-.70907828 -01	-.10558378 00
42.478	-.91885324 -01	.79813595 -01	.95643203 -01	-.70807220 -01	-.10564469 00
42.479	-.91965092 -01	.79719790 -01	.95718466 -01	-.70706540 -01	-.10570550 00
42.480	-.92044764 -01	.79625911 -01	.95793630 -01	-.70605795 -01	-.10576620 00
42.481	-.92124344 -01	.79531952 -01	.95868698 -01	-.70504980 -01	-.10582679 00
42.482	-.92203828 -01	.79437918 -01	.95943667 -01	-.70404100 -01	-.10588728 00
42.483	-.92283218 -01	.79343807 -01	.96018538 -01	-.70303152 -01	-.10594766 00
42.484	-.92362516 -01	.79249616 -01	.96093314 -01	-.70202133 -01	-.10600794 00
42.485	-.92441718 -01	.79155351 -01	.96167991 -01	-.70101050 -01	-.10606810 00
42.486	-.92520827 -01	.79061006 -01	.96242571 -01	-.69999897 -01	-.10612817 00
42.487	-.92599840 -01	.78966587 -01	.96317052 -01	-.69898679 -01	-.10618812 00
42.488	-.92678761 -01	.78872088 -01	.96391437 -01	-.69797391 -01	-.10624797 00
42.489	-.92757584 -01	.78777516 -01	.96465721 -01	-.69696039 -01	-.10630771 00
42.490	-.92836314 -01	.78682868 -01	.96539908 -01	-.69594620 -01	-.10636734 00
42.491	-.92914950 -01	.78588140 -01	.96613999 -01	-.69493131 -01	-.10642687 00
42.492	-.92993490 -01	.78493338 -01	.96687990 -01	-.69391579 -01	-.10648629 00
42.493	-.93071937 -01	.78398458 -01	.96761884 -01	-.69289957 -01	-.10654561 00
42.494	-.93150287 -01	.78303504 -01	.96835678 -01	-.69188271 -01	-.10660481 00
42.495	-.93228545 -01	.78208471 -01	.96909376 -01	-.69086516 -01	-.10666391 00
42.496	-.93306705 -01	.78113366 -01	.96982974 -01	-.68984697 -01	-.10672291 00
42.497	-.93384769 -01	.78018184 -01	.97056473 -01	-.68882813 -01	-.10678179 00
42.498	-.93462741 -01	.77922924 -01	.97129875 -01	-.68780859 -01	-.10684057 00
42.499	-.93540616 -01	.77827591 -01	.97203177 -01	-.68678842 -01	-.10689924 00
42.500	-.93618397 -01	.77732180 -01	.97276382 -01	-.68576756 -01	-.10695781 00

Y5	Y6	Y7	Y8	Y9	X
.53907360 -01	.11666173 00	-.20929556 -01	-.12356413 00	-.25642400 -01	42.451
.53797024 -01	.11669909 00	-.20809436 -01	-.12356171 00	-.25760512 -01	42.452
.53686637 -01	.11673634 00	-.20689298 -01	-.12355918 00	-.25878597 -01	42.453
.53576197 -01	.11677347 00	-.20569140 -01	-.12355653 00	-.25996658 -01	42.454
.53465710 -01	.11681048 00	-.20448968 -01	-.12355375 00	-.26114689 -01	42.455
.53355169 -01	.11684738 00	-.20328775 -01	-.12355086 00	-.26232694 -01	42.456
.53244582 -01	.11688417 00	-.20208569 -01	-.12354785 00	-.26350669 -01	42.457
.53133941 -01	.11692084 00	-.20088343 -01	-.12354472 00	-.26468619 -01	42.458
.53023254 -01	.11695739 00	-.19968103 -01	-.12354147 00	-.26586537 -01	42.459
.52912517 -01	.11699383 00	-.19847847 -01	-.12353810 00	-.26704428 -01	42.460
.52801728 -01	.11703015 00	-.19727571 -01	-.12353461 00	-.26822293 -01	42.461
.52690892 -01	.11706635 00	-.19607282 -01	-.12353100 00	-.26940127 -01	42.462
.52580004 -01	.11710245 00	-.19486973 -01	-.12352728 00	-.27057936 -01	42.463
.52469069 -01	.11713842 00	-.19366652 -01	-.12352343 00	-.27175712 -01	42.464
.52358083 -01	.11717428 00	-.19246311 -01	-.12351947 00	-.27293463 -01	42.465
.52247050 -01	.11721003 00	-.19125957 -01	-.12351539 00	-.27411182 -01	42.466
.52135969 -01	.11724565 00	-.19005588 -01	-.12351118 00	-.27528872 -01	42.467
.52024835 -01	.11728117 00	-.18885200 -01	-.12350866 00	-.27646537 -01	42.468
.51913656 -01	.11731656 00	-.18764800 -01	-.12350242 00	-.27764169 -01	42.469
.51802425 -01	.11735185 00	-.18644381 -01	-.12349786 00	-.27881775 -01	42.470
.51691149 -01	.11738701 00	-.18523950 -01	-.12349319 00	-.27999348 -01	42.471
.51579822 -01	.11742206 00	-.18403500 -01	-.12348839 00	-.28116895 -01	42.472
.51468449 -01	.11745700 00	-.18283039 -01	-.12348347 00	-.28234409 -01	42.473
.51357025 -01	.11749181 00	-.18162559 -01	-.12347844 00	-.28351896 -01	42.474
.51245557 -01	.11752652 00	-.18042068 -01	-.12347328 00	-.28469351 -01	42.475
.51134040 -01	.11756110 00	-.17921562 -01	-.12346801 00	-.28586775 -01	42.476
.51022473 -01	.11759557 00	-.17801039 -01	-.12346262 00	-.28704173 -01	42.477
.50910860 -01	.11762992 00	-.17680504 -01	-.12345711 00	-.28821537 -01	42.478
.50799197 -01	.11766416 00	-.17559951 -01	-.12345148 00	-.28938875 -01	42.479
.50687490 -01	.11769828 00	-.17439388 -01	-.12344573 00	-.29056178 -01	42.480
.50575733 -01	.11773229 00	-.17318807 -01	-.12343986 00	-.29173455 -01	42.481
.50463931 -01	.11776618 00	-.17198215 -01	-.12343387 00	-.29290697 -01	42.482
.50352082 -01	.11779995 00	-.17077610 -01	-.12342777 00	-.29407909 -01	42.483
.50240183 -01	.11783361 00	-.16956987 -01	-.12342154 00	-.29525093 -01	42.484
.50128240 -01	.11786715 00	-.16836354 -01	-.12341520 00	-.29642243 -01	42.485
.50016247 -01	.11790057 00	-.16715704 -01	-.12340874 00	-.29759365 -01	42.486
.49904211 -01	.11793388 00	-.16595044 -01	-.12340216 00	-.29876452 -01	42.487
.49792125 -01	.11796707 00	-.16474368 -01	-.12339546 00	-.29993512 -01	42.488
.49679996 -01	.11800015 00	-.16353681 -01	-.12338864 00	-.30110537 -01	42.489
.49567820 -01	.11803310 00	-.16232982 -01	-.12338170 00	-.30227530 -01	42.490
.49455595 -01	.11806595 00	-.16112266 -01	-.12337464 00	-.30344496 -01	42.491
.49343327 -01	.11809867 00	-.15991541 -01	-.12336747 00	-.30461426 -01	42.492
.49231009 -01	.11813128 00	-.15870800 -01	-.12336017 00	-.30578327 -01	42.493
.49118649 -01	.11816377 00	-.15750049 -01	-.12335276 00	-.30695193 -01	42.494
.49006240 -01	.11819615 00	-.15629283 -01	-.12334523 00	-.30812031 -01	42.495
.48893789 -01	.11822841 00	-.15508507 -01	-.12333758 00	-.30928833 -01	42.496
.48781292 -01	.11826055 00	-.15387720 -01	-.12332981 00	-.31045603 -01	42.497
.48668746 -01	.11829258 00	-.15266917 -01	-.12332192 00	-.31162343 -01	42.498
.48556158 -01	.11832449 00	-.15146105 -01	-.12331391 00	-.31279048 -01	42.499
.48443522 -01	.11835628 00	-.15025278 -01	-.12330578 00	-.31395724 -01	42.500

X	Y0	Y1	Y2	Y3	Y4
42.501	-.93696080 -01	.77636696 -01	.97349486 -01	-.68474607 -01	-.10701626 00
42.502	-.93773670 -01	.77541134 -01	.97422493 -01	-.68372390 -01	-.10707461 00
42.503	-.93851163 -01	.77445500 -01	.97495400 -01	-.68270110 -01	-.10713285 00
42.504	-.93928562 -01	.77349787 -01	.97568209 -01	-.68167761 -01	-.10719099 00
42.505	-.94005863 -01	.77254003 -01	.97640217 -01	-.68065350 -01	-.10724901 00
42.506	-.94083068 -01	.77158143 -01	.97713527 -01	-.67962874 -01	-.10730693 00
42.507	-.94160179 -01	.77062206 -01	.97786039 -01	-.67860329 -01	-.10736474 00
42.508	-.94237192 -01	.76966196 -01	.97858449 -01	-.67757723 -01	-.10742245 00
42.509	-.94314112 -01	.76870110 -01	.97930763 -01	-.67655048 -01	-.10748004 00
42.510	-.94390933 -01	.76773951 -01	.98002975 -01	-.67552312 -01	-.10753753 00
42.511	-.94467660 -01	.76677715 -01	.98075089 -01	-.67449507 -01	-.10759491 00
42.512	-.94544289 -01	.76581408 -01	.98147102 -01	-.67346641 -01	-.10765218 00
42.513	-.94620821 -01	.76485027 -01	.98219016 -01	-.67243711 -01	-.10770934 00
42.514	-.94697259 -01	.76388568 -01	.98290831 -01	-.67140712 -01	-.10776640 00
42.515	-.94773598 -01	.76292038 -01	.98362545 -01	-.67037653 -01	-.10782335 00
42.516	-.94849843 -01	.76195431 -01	.98434161 -01	-.66934526 -01	-.10788019 00
42.517	-.94925989 -01	.76098754 -01	.98505675 -01	-.66831339 -01	-.10793692 00
42.518	-.95002041 -01	.76001999 -01	.98577092 -01	-.66728083 -01	-.10799354 00
42.519	-.95077994 -01	.75905174 -01	.98648406 -01	-.66624767 -01	-.10805005 00
42.520	-.95153850 -01	.75808275 -01	.98719620 -01	-.66521387 -01	-.10810646 00
42.521	-.95229611 -01	.75711300 -01	.98790736 -01	-.66417941 -01	-.10816276 00
42.522	-.95305272 -01	.75614255 -01	.98861749 -01	-.66314434 -01	-.10821894 00
42.523	-.95380839 -01	.75517133 -01	.98932665 -01	-.66210860 -01	-.10827502 00
42.524	-.95456307 -01	.75419941 -01	.99003477 -01	-.66107225 -01	-.10833099 00
42.525	-.95531679 -01	.75322673 -01	.99074192 -01	-.66003525 -01	-.10838686 00
42.526	-.95606952 -01	.75225335 -01	.99144804 -01	-.65899764 -01	-.10844261 00
42.527	-.95682128 -01	.75127924 -01	.99215315 -01	-.65795940 -01	-.10849826 00
42.528	-.95757209 -01	.75030437 -01	.99285728 -01	-.65692050 -01	-.10855379 00
42.529	-.95832189 -01	.74932880 -01	.99356038 -01	-.65588120 -01	-.10860922 00
42.530	-.95907075 -01	.74835248 -01	.99426249 -01	-.65484084 -01	-.10866454 00
42.531	-.95981860 -01	.74737547 -01	.99496358 -01	-.65380009 -01	-.10871975 00
42.532	-.96056550 -01	.74639770 -01	.99566367 -01	-.65275868 -01	-.10877485 00
42.533	-.96131140 -01	.74541923 -01	.99636274 -01	-.65171667 -01	-.10882984 00
42.534	-.96205634 -01	.74444002 -01	.99706081 -01	-.65067401 -01	-.10888472 00
42.535	-.96280028 -01	.74346011 -01	.99775785 -01	-.64963076 -01	-.10893950 00
42.536	-.96354324 -01	.74247949 -01	.99845388 -01	-.64858689 -01	-.10899416 00
42.537	-.96428524 -01	.74149811 -01	.99914892 -01	-.64754236 -01	-.10904871 00
42.538	-.96502624 -01	.74051605 -01	.99984292 -01	-.64649725 -01	-.10910316 00
42.539	-.96576628 -01	.73953324 -01	1.0005359 00	-.64545148 -01	-.10915750 00
42.540	-.96650531 -01	.73854974 -01	1.0012279 00	-.64440513 -01	-.10921172 00
42.541	-.96724338 -01	.73756550 -01	1.0019189 00	-.64335814 -01	-.10926584 00
42.542	-.96798044 -01	.73658058 -01	1.0026088 00	-.64231055 -01	-.10931985 00
42.543	-.96871652 -01	.73559494 -01	1.0032978 00	-.64126236 -01	-.10937374 00
42.544	-.96945164 -01	.73460856 -01	1.0039857 00	-.64021351 -01	-.10942753 00
42.545	-.97018574 -01	.73362150 -01	1.0046726 00	-.63916409 -01	-.10948121 00
42.546	-.97091888 -01	.73263370 -01	1.0053585 00	-.63811403 -01	-.10953478 00
42.547	-.97165101 -01	.73164522 -01	1.0060433 00	-.63706338 -01	-.10958824 00
42.548	-.97238218 -01	.73065600 -01	1.0067272 00	-.63601219 -01	-.10964158 00
42.549	-.97311233 -01	.72966610 -01	1.0074100 00	-.63496023 -01	-.10969482 00
42.550	-.97384149 -01	.72867550 -01	1.0080918 00	-.63390776 -01	-.10974795 00

Y5	Y6	Y7	Y8	Y9	X
.48330844 -01	.11838796 00	-.14904442 -01	-.12329754 00	-.31512363 -01	42.501
.48218117 -01	.11841952 00	-.14783592 -01	-.12328918 00	-.31628973 -01	42.502
.48105349 -01	.11845096 00	-.14662733 -01	-.12328070 00	-.31745547 -01	42.503
.47992533 -01	.11848229 00	-.14541860 -01	-.12327209 00	-.31862091 -01	42.504
.47879675 -01	.11851349 00	-.14420978 -01	-.12326337 00	-.31978598 -01	42.505
.47766773 -01	.11854459 00	-.14300086 -01	-.12325454 00	-.32095072 -01	42.506
.47653824 -01	.11857556 00	-.14179179 -01	-.12324558 00	-.32211516 -01	42.507
.47540833 -01	.11860642 00	-.14058264 -01	-.12323650 00	-.32327923 -01	42.508
.47427794 -01	.11863716 00	-.13937335 -01	-.12322731 00	-.32444301 -01	42.509
.47314715 -01	.11866778 00	-.13816399 -01	-.12321800 00	-.32560640 -01	42.510
.47201588 -01	.11869829 00	-.13695449 -01	-.12320857 00	-.32676950 -01	42.511
.47088421 -01	.11872868 00	-.13574492 -01	-.12319902 00	-.32793222 -01	42.512
.46975211 -01	.11875895 00	-.13453525 -01	-.12318935 00	-.32909460 -01	42.513
.46861953 -01	.11878911 00	-.13332543 -01	-.12317956 00	-.33025667 -01	42.514
.46748655 -01	.11881915 00	-.13211555 -01	-.12316965 00	-.33141837 -01	42.515
.46635310 -01	.11884907 00	-.13090554 -01	-.12315963 00	-.33257975 -01	42.516
.46521925 -01	.11887887 00	-.12969546 -01	-.12314949 00	-.33374076 -01	42.517
.46408494 -01	.11890856 00	-.12848525 -01	-.12313923 00	-.33490145 -01	42.518
.46295022 -01	.11893813 00	-.12727498 -01	-.12312884 00	-.33606177 -01	42.519
.46181508 -01	.11896758 00	-.12606461 -01	-.12311835 00	-.33722173 -01	42.520
.46067948 -01	.11899692 00	-.12485412 -01	-.12310773 00	-.33838138 -01	42.521
.45954348 -01	.11902614 00	-.12364356 -01	-.12309699 00	-.33954065 -01	42.522
.45840703 -01	.11905524 00	-.12243288 -01	-.12308614 00	-.34069960 -01	42.523
.45727018 -01	.11908422 00	-.12122214 -01	-.12307517 00	-.34185816 -01	42.524
.45613287 -01	.11911309 00	-.12001128 -01	-.12306408 00	-.34301640 -01	42.525
.45499517 -01	.11914184 00	-.11880037 -01	-.12305287 00	-.34417425 -01	42.526
.45385705 -01	.11917047 00	-.11758937 -01	-.12304154 00	-.34533175 -01	42.527
.45271848 -01	.11919898 00	-.11637824 -01	-.12303009 00	-.34648892 -01	42.528
.45157952 -01	.11922738 00	-.11516707 -01	-.12301853 00	-.34764570 -01	42.529
.45044011 -01	.11925565 00	-.11395578 -01	-.12300684 00	-.34880216 -01	42.530
.44930032 -01	.11928382 00	-.11274444 -01	-.12299504 00	-.34995822 -01	42.531
.44816007 -01	.11931186 00	-.11153299 -01	-.12298312 00	-.35111395 -01	42.532
.44701944 -01	.11933978 00	-.11032149 -01	-.12297108 00	-.35226929 -01	42.533
.44587837 -01	.11936759 00	-.10910987 -01	-.12295893 00	-.35342430 -01	42.534
.44473692 -01	.11939528 00	-.10789822 -01	-.12294665 00	-.35457891 -01	42.535
.44359505 -01	.11942286 00	-.10668649 -01	-.12293426 00	-.35573315 -01	42.536
.44245274 -01	.11945031 00	-.10547464 -01	-.12292175 00	-.35688706 -01	42.537
.44131006 -01	.11947765 00	-.10426276 -01	-.12290912 00	-.35804057 -01	42.538
.44016693 -01	.11950487 00	-.10305077 -01	-.12289637 00	-.35919374 -01	42.539
.43902343 -01	.11953197 00	-.10183874 -01	-.12288350 00	-.36034651 -01	42.540
.43787949 -01	.11955896 00	-.10062661 -01	-.12287052 00	-.36149894 -01	42.541
.43673518 -01	.11958582 00	-.99414445 -02	-.12285742 00	-.36265097 -01	42.542
.43559046 -01	.11961257 00	-.98202210 -02	-.12284420 00	-.36380262 -01	42.543
.43444531 -01	.11963920 00	-.96989873 -02	-.12283086 00	-.36495393 -01	42.544
.43329979 -01	.11966571 00	-.95777506 -02	-.12281740 00	-.36610483 -01	42.545
.43215384 -01	.11969211 00	-.94565037 -02	-.12280382 00	-.36725539 -01	42.546
.43100752 -01	.11971839 00	-.93352541 -02	-.12279013 00	-.36840554 -01	42.547
.42986077 -01	.11974455 00	-.92139948 -02	-.12277632 00	-.36955534 -01	42.548
.42871365 -01	.11977059 00	-.90927328 -02	-.12276239 00	-.37070473 -01	42.549
.42756614 -01	.11979651 00	-.89714650 -02	-.12274834 00	-.37185373 -01	42.550

X	Y0	Y1	Y2	Y3	Y4
42.551	-.97456968 -01	.72768417 -01	.10087726 00	-.63285466 -01	-.10980097 00
42.552	-.97529686 -01	.72669216 -01	.10094523 00	-.63180098 -01	-.10985388 00
42.553	-.97602307 -01	.72569941 -01	.10101311 00	-.63074466 -01	-.10990668 00
42.554	-.97674826 -01	.72470600 -01	.10108088 00	-.62969178 -01	-.10995937 00
42.555	-.97747248 -01	.72371185 -01	.10114855 00	-.62863626 -01	-.11001194 00
42.556	-.97819569 -01	.72271704 -01	.10121611 00	-.62758017 -01	-.11006441 00
42.557	-.97891792 -01	.72172149 -01	.10128358 00	-.62652345 -01	-.11011677 00
42.558	-.97963913 -01	.72072528 -01	.10135094 00	-.62546616 -01	-.11016902 00
42.559	-.98035935 -01	.71972837 -01	.10141820 00	-.62440828 -01	-.11022115 00
42.560	-.98107859 -01	.71873073 -01	.10148535 00	-.62334976 -01	-.11027318 00
42.561	-.98179682 -01	.71773243 -01	.10155241 00	-.62229069 -01	-.11032509 00
42.562	-.98251406 -01	.71673341 -01	.10161936 00	-.62123098 -01	-.11037690 00
42.563	-.98323028 -01	.71573372 -01	.10168620 00	-.62017072 -01	-.11042859 00
42.564	-.98394553 -01	.71473331 -01	.10175295 00	-.61910983 -01	-.11048018 00
42.565	-.98465975 -01	.71373224 -01	.10181959 00	-.61804838 -01	-.11053165 00
42.566	-.98537298 -01	.71273048 -01	.10188612 00	-.61698363 -01	-.11058301 00
42.567	-.98608522 -01	.71172801 -01	.10195256 00	-.61592369 -01	-.11063427 00
42.568	-.98679644 -01	.71072487 -01	.10201889 00	-.61486047 -01	-.11068541 00
42.569	-.98750667 -01	.70972102 -01	.10208512 00	-.61379664 -01	-.11073644 00
42.570	-.98821588 -01	.70871651 -01	.10215124 00	-.61273226 -01	-.11078735 00
42.571	-.98892411 -01	.70771128 -01	.10221726 00	-.61166725 -01	-.11083816 00
42.572	-.98963131 -01	.70670541 -01	.10228318 00	-.61060170 -01	-.11088886 00
42.573	-.99033750 -01	.70569885 -01	.10234899 00	-.60953556 -01	-.11093944 00
42.574	-.99104271 -01	.70469158 -01	.10241470 00	-.60846881 -01	-.11098992 00
42.575	-.99174688 -01	.70368365 -01	.10248031 00	-.60740151 -01	-.11104028 00
42.576	-.99245008 -01	.70267502 -01	.10254581 00	-.60633360 -01	-.11109053 00
42.577	-.99315224 -01	.70166574 -01	.10261121 00	-.60526514 -01	-.11114067 00
42.578	-.99385341 -01	.70065575 -01	.10267650 00	-.60419608 -01	-.11119071 00
42.579	-.99455355 -01	.69964512 -01	.10274169 00	-.60312647 -01	-.11124062 00
42.580	-.99525268 -01	.69863381 -01	.10280678 00	-.60205628 -01	-.11129043 00
42.581	-.99595082 -01	.69762180 -01	.10287176 00	-.60098549 -01	-.11134012 00
42.582	-.99664793 -01	.69660914 -01	.10293664 00	-.59991416 -01	-.11138971 00
42.583	-.99734404 -01	.69559578 -01	.10300142 00	-.59884222 -01	-.11143918 00
42.584	-.99803912 -01	.69458178 -01	.10306608 00	-.59776975 -01	-.11148854 00
42.585	-.99873321 -01	.69356707 -01	.10313065 00	-.59669667 -01	-.11153779 00
42.586	-.99942626 -01	.69255173 -01	.10319511 00	-.59562306 -01	-.11158693 00
42.587	-.10001183 00	.69153569 -01	.10325947 00	-.59454885 -01	-.11163595 00
42.588	-.10008093 00	.69051902 -01	.10332372 00	-.59347410 -01	-.11168487 00
42.589	-.10014993 00	.68950167 -01	.10338787 00	-.59239879 -01	-.11173367 00
42.590	-.10021883 00	.68848363 -01	.10345191 00	-.59132288 -01	-.11178236 00
42.591	-.10028763 00	.68746496 -01	.10351585 00	-.59024644 -01	-.11183093 00
42.592	-.10035633 00	.68644560 -01	.10357968 00	-.58916941 -01	-.11187940 00
42.593	-.10042492 00	.68542560 -01	.10364341 00	-.58809185 -01	-.11192775 00
42.594	-.10049341 00	.68440491 -01	.10370703 00	-.58701370 -01	-.11197600 00
42.595	-.10056180 00	.68338359 -01	.10377055 00	-.58593502 -01	-.11202413 00
42.596	-.10063009 00	.68236161 -01	.10383396 00	-.58485578 -01	-.11207214 00
42.597	-.10069827 00	.68133895 -01	.10389727 00	-.58377595 -01	-.11212005 00
42.598	-.10076636 00	.68031565 -01	.10396048 00	-.58269560 -01	-.11216784 00
42.599	-.10083434 00	.67929167 -01	.10402357 00	-.58161466 -01	-.11221552 00
42.600	-.10090221 00	.67826707 -01	.10408657 00	-.58053320 -01	-.11226309 00

Y5	Y6	Y7	Y8	Y9	X
.42641820 -01	.11982231 00	-.88501876 -02	-.12273418 00	-.37900239 -01	42.551
.42526990 -01	.11984800 00	-.87289080 -02	-.12271989 00	-.37415063 -01	42.552
.42412118 -01	.11987357 00	-.86076191 -02	-.12270549 00	-.37529852 -01	42.553
.42297210 -01	.11989902 00	-.84863285 -02	-.12269097 00	-.37644600 -01	42.554
.42182259 -01	.11992435 00	-.83650287 -02	-.12267633 00	-.37759311 -01	42.555
.42067273 -01	.11994957 00	-.82437273 -02	-.12266158 00	-.37873981 -01	42.556
.41952245 -01	.11997466 00	-.81224171 -02	-.12264670 00	-.37988615 -01	42.557
.41837181 -01	.11999964 00	-.80011055 -02	-.12263171 00	-.38103207 -01	42.558
.41722079 -01	.12002450 00	-.78797889 -02	-.12261660 00	-.38217760 -01	42.559
.41606935 -01	.12004924 00	-.77584640 -02	-.12260137 00	-.38332277 -01	42.560
.41491756 -01	.12007387 00	-.76371379 -02	-.12258603 00	-.38446751 -01	42.561
.41376536 -01	.12009837 00	-.75158037 -02	-.12257056 00	-.38561189 -01	42.562
.41261281 -01	.12012276 00	-.73944685 -02	-.12255498 00	-.38675585 -01	42.563
.41145984 -01	.12014703 00	-.72731254 -02	-.12253928 00	-.38789944 -01	42.564
.41030653 -01	.12017118 00	-.71517817 -02	-.12252346 00	-.38904260 -01	42.565
.40915284 -01	.12019521 00	-.70304339 -02	-.12250753 00	-.39018536 -01	42.566
.40799874 -01	.12021913 00	-.69090786 -02	-.12249147 00	-.39132775 -01	42.567
.40684430 -01	.12024292 00	-.67877229 -02	-.12247530 00	-.39246971 -01	42.568
.40568946 -01	.12026660 00	-.66663599 -02	-.12245902 00	-.39361131 -01	42.569
.40453427 -01	.12029016 00	-.65449968 -02	-.12244261 00	-.39475246 -01	42.570
.40337868 -01	.12031360 00	-.64236267 -02	-.12242609 00	-.39589325 -01	42.571
.40222275 -01	.12033692 00	-.63022567 -02	-.12240944 00	-.39703360 -01	42.572
.40106645 -01	.12036012 00	-.61808834 -02	-.12239268 00	-.39817354 -01	42.573
.39990975 -01	.12038320 00	-.60595035 -02	-.12237581 00	-.39931310 -01	42.574
.39875271 -01	.12040617 00	-.59381240 -02	-.12235881 00	-.40045223 -01	42.575
.39759528 -01	.12042902 00	-.58167380 -02	-.12234170 00	-.40159098 -01	42.576
.39643751 -01	.12045175 00	-.56953528 -02	-.12232447 00	-.40272929 -01	42.577
.39527935 -01	.12047436 00	-.55739613 -02	-.12230712 00	-.40386722 -01	42.578
.39412086 -01	.12049685 00	-.54525709 -02	-.12228966 00	-.40500470 -01	42.579
.39296200 -01	.12051922 00	-.53311780 -02	-.12227207 00	-.40614177 -01	42.580
.39180276 -01	.12054148 00	-.52097791 -02	-.12225437 00	-.40727845 -01	42.581
.39064319 -01	.12056361 00	-.50883818 -02	-.12223656 00	-.40841469 -01	42.582
.38948322 -01	.12058563 00	-.49669786 -02	-.12221862 00	-.40955055 -01	42.583
.38832293 -01	.12060753 00	-.48455770 -02	-.12220057 00	-.41068595 -01	42.584
.38716225 -01	.12062931 00	-.47241700 -02	-.12218240 00	-.41182097 -01	42.585
.38600126 -01	.12065097 00	-.46027648 -02	-.12216411 00	-.41295553 -01	42.586
.38483987 -01	.12067251 00	-.44813545 -02	-.12214571 00	-.41408971 -01	42.587
.38367817 -01	.12069393 00	-.43599461 -02	-.12212718 00	-.41522343 -01	42.588
.38251611 -01	.12071524 00	-.42385365 -02	-.12210854 00	-.41635673 -01	42.589
.38135367 -01	.12073642 00	-.41171219 -02	-.12208979 00	-.41748963 -01	42.590
.38019092 -01	.12075749 00	-.39957098 -02	-.12207091 00	-.41862208 -01	42.591
.37902779 -01	.12077844 00	-.38742931 -02	-.12205192 00	-.41975414 -01	42.592
.37786434 -01	.12079927 00	-.37528790 -02	-.12203281 00	-.42088573 -01	42.593
.37670051 -01	.12081998 00	-.36314606 -02	-.12201358 00	-.42201693 -01	42.594
.37553638 -01	.12084057 00	-.35100450 -02	-.12199424 00	-.42314766 -01	42.595
.37437190 -01	.12086104 00	-.33886289 -02	-.12197478 00	-.42427797 -01	42.596
.37320704 -01	.12088139 00	-.32672088 -02	-.12195520 00	-.42540787 -01	42.597
.37204188 -01	.12090163 00	-.31457918 -02	-.12193551 00	-.42653731 -01	42.598
.37087634 -01	.12092174 00	-.30243711 -02	-.12191569 00	-.42766635 -01	42.599
.36971050 -01	.12094174 00	-.29029539 -02	-.12189576 00	-.42879492 -01	42.600

X	Y0	Y1	Y2	Y3	Y4
42.601	-.10096999 00	.67724178 -01	.10414945 00	-.57949116 -01	-.11231055 00
42.602	-.10103766 00	.67621987 -01	.10421224 00	-.57836860 -01	-.11235789 00
42.603	-.10110523 00	.67518931 -01	.10427491 00	-.57728549 -01	-.11240512 00
42.604	-.10117270 00	.67416207 -01	.10433748 00	-.57620180 -01	-.11245224 00
42.605	-.10124006 00	.67313420 -01	.10439995 00	-.57511759 -01	-.11249925 00
42.606	-.10130733 00	.67210566 -01	.10446231 00	-.57403280 -01	-.11254614 00
42.607	-.10137449 00	.67107650 -01	.10452456 00	-.57294750 -01	-.11259292 00
42.608	-.10144154 00	.67004667 -01	.10458671 00	-.57186162 -01	-.11264959 00
42.609	-.10150850 00	.66901622 -01	.10464875 00	-.57077523 -01	-.11268614 00
42.610	-.10157534 00	.66798512 -01	.10471069 00	-.56968830 -01	-.11273259 00
42.611	-.10164209 00	.66695335 -01	.10477252 00	-.56860079 -01	-.11277892 00
42.612	-.10170874 00	.66592097 -01	.10483425 00	-.56751278 -01	-.11282513 00
42.613	-.10177528 00	.66488792 -01	.10489586 00	-.56642420 -01	-.11287124 00
42.614	-.10184171 00	.66385426 -01	.10495738 00	-.56533511 -01	-.11291723 00
42.615	-.10190805 00	.66281992 -01	.10501878 00	-.56424545 -01	-.11296311 00
42.616	-.10197428 00	.66178498 -01	.10508008 00	-.56315528 -01	-.11300887 00
42.617	-.10204041 00	.66074938 -01	.10514128 00	-.56206455 -01	-.11305452 00
42.618	-.10210643 00	.65971316 -01	.10520236 00	-.56097332 -01	-.11310006 00
42.619	-.10217235 00	.65867632 -01	.10526335 00	-.55988156 -01	-.11314549 00
42.620	-.10223816 00	.65763880 -01	.10532422 00	-.55878923 -01	-.11319080 00
42.621	-.10230387 00	.65660069 -01	.10538499 00	-.55769640 -01	-.11323600 00
42.622	-.10236948 00	.65556191 -01	.10544565 00	-.55660302 -01	-.11328108 00
42.623	-.10243499 00	.65452253 -01	.10550620 00	-.55550913 -01	-.11332606 00
42.624	-.10250039 00	.65348249 -01	.10556665 00	-.55441469 -01	-.11337091 00
42.625	-.10256568 00	.65244186 -01	.10562699 00	-.55331975 -01	-.11341566 00
42.626	-.10263088 00	.65140060 -01	.10568723 00	-.55222429 -01	-.11346029 00
42.627	-.10269596 00	.65035867 -01	.10574736 00	-.55112827 -01	-.11350481 00
42.628	-.10276095 00	.64931616 -01	.10580738 00	-.55003177 -01	-.11354922 00
42.629	-.10282583 00	.64827299 -01	.10586729 00	-.54893470 -01	-.11359351 00
42.630	-.10289060 00	.64722922 -01	.10592710 00	-.54783715 -01	-.11363768 00
42.631	-.10295527 00	.64618481 -01	.10598680 00	-.54673905 -01	-.11368175 00
42.632	-.10301984 00	.64513980 -01	.10604639 00	-.54564046 -01	-.11372570 00
42.633	-.10308430 00	.64409417 -01	.10610588 00	-.54454136 -01	-.11376954 00
42.634	-.10314866 00	.64304789 -01	.10616526 00	-.54344171 -01	-.11381326 00
42.635	-.10321291 00	.64200103 -01	.10622453 00	-.54234157 -01	-.11385687 00
42.636	-.10327706 00	.64095351 -01	.10628369 00	-.54124089 -01	-.11390036 00
42.637	-.10334110 00	.63990542 -01	.10634274 00	-.54013972 -01	-.11394374 00
42.638	-.10340504 00	.63885667 -01	.10640169 00	-.53903802 -01	-.11398701 00
42.639	-.10346887 00	.63780735 -01	.10646053 00	-.53793583 -01	-.11403017 00
42.640	-.10353260 00	.63675741 -01	.10651927 00	-.53683314 -01	-.11407320 00
42.641	-.10359622 00	.63570682 -01	.10657789 00	-.53572991 -01	-.11411613 00
42.642	-.10365974 00	.63465566 -01	.10663641 00	-.53462620 -01	-.11415894 00
42.643	-.10372316 00	.63360386 -01	.10669482 00	-.53352195 -01	-.11420164 00
42.644	-.10378646 00	.63255148 -01	.10675312 00	-.53241723 -01	-.11424422 00
42.645	-.10384967 00	.63149846 -01	.10681132 00	-.53131197 -01	-.11428669 00
42.646	-.10391276 00	.63044486 -01	.10686941 00	-.53020624 -01	-.11432904 00
42.647	-.10397576 00	.62939063 -01	.10692738 00	-.52909998 -01	-.11437128 00
42.648	-.10403864 00	.62833583 -01	.10698525 00	-.52799325 -01	-.11441341 00
42.649	-.10410142 00	.62728042 -01	.10704302 00	-.52688602 -01	-.11445542 00
42.650	-.10416410 00	.62622438 -01	.10710067 00	-.52577826 -01	-.11449732 00

Y5	Y6	Y7	Y8	Y9	X
.36854429 -01	.12096162 00	-.27815332 -02	-.12187572 00	-.42992309 -01	42.601
.36737777 -01	.12098138 00	-.26601162 -02	-.12185555 00	-.43105079 -01	42.602
.36621092 -01	.12100102 00	-.25386994 -02	-.12183527 00	-.43217805 -01	42.603
.36504371 -01	.12102054 00	-.24172795 -02	-.12181487 00	-.43330490 -01	42.604
.36387619 -01	.12103994 00	-.22958636 -02	-.12179436 00	-.43443128 -01	42.605
.36270831 -01	.12105922 00	-.21744447 -02	-.12177373 00	-.43555725 -01	42.606
.36154014 -01	.12107838 00	-.20530302 -02	-.12175298 00	-.43668275 -01	42.607
.36037159 -01	.12109743 00	-.19316129 -02	-.12173211 00	-.43780783 -01	42.608
.35920276 -01	.12111635 00	-.18102001 -02	-.12171113 00	-.43893244 -01	42.609
.35803360 -01	.12113516 00	-.16887886 -02	-.12169003 00	-.44005660 -01	42.610
.35686408 -01	.12115384 00	-.15673745 -02	-.12166881 00	-.44118035 -01	42.611
.35569427 -01	.12117241 00	-.14459654 -02	-.12164748 00	-.44230361 -01	42.612
.35452410 -01	.12119086 00	-.13245543 -02	-.12162603 00	-.44342646 -01	42.613
.35335364 -01	.12120919 00	-.12031482 -02	-.12160446 00	-.44454883 -01	42.614
.35218283 -01	.12122740 00	-.10817401 -02	-.12158277 00	-.44567078 -01	42.615
.35101173 -01	.12124549 00	-.96033754 -03	-.12156097 00	-.44679225 -01	42.616
.34984028 -01	.12126346 00	-.83893316 -03	-.12153906 00	-.44791329 -01	42.617
.34866855 -01	.12128131 00	-.71753452 -03	-.12151702 00	-.44903385 -01	42.618
.34749650 -01	.12129904 00	-.59613797 -03	-.12149487 00	-.45015395 -01	42.619
.34632410 -01	.12131666 00	-.47474016 -03	-.12147260 00	-.45127363 -01	42.620
.34515142 -01	.12133415 00	-.35334827 -03	-.12145022 00	-.45239282 -01	42.621
.34397839 -01	.12135153 00	-.23195535 -03	-.12142772 00	-.45351158 -01	42.622
.34280509 -01	.12136878 00	-.11056865 -03	-.12140510 00	-.45462985 -01	42.623
.34163144 -01	.12138592 00	.10819029 -04	-.12138236 00	-.45574769 -01	42.624
.34045752 -01	.12140293 00	.13220007 -03	-.12135951 00	-.45686504 -01	42.625
.33928328 -01	.12141983 00	.25357831 -03	-.12133655 00	-.45798192 -01	42.626
.33810871 -01	.12143661 00	.37495695 -03	-.12131346 00	-.45909838 -01	42.627
.33693387 -01	.12145327 00	.49632880 -03	-.12129026 00	-.46021434 -01	42.628
.33575868 -01	.12146981 00	.61770094 -03	-.12126694 00	-.46132986 -01	42.629
.33458323 -01	.12148622 00	.73906603 -03	-.12124351 00	-.46244488 -01	42.630
.33340744 -01	.12150252 00	.86043119 -03	-.12121996 00	-.46355947 -01	42.631
.33223138 -01	.12151870 00	.98178892 -03	-.12119629 00	-.46467356 -01	42.632
.33105502 -01	.12153477 00	.11031430 -02	-.12117251 00	-.46578718 -01	42.633
.32987833 -01	.12155071 00	.12244967 -02	-.12114861 00	-.46690035 -01	42.634
.32870138 -01	.12156653 00	.13458427 -02	-.12112460 00	-.46801303 -01	42.635
.32752410 -01	.12158223 00	.14671882 -02	-.12110046 00	-.46912526 -01	42.636
.32634655 -01	.12159781 00	.15885259 -02	-.12107622 00	-.47023699 -01	42.637
.32516868 -01	.12161328 00	.17098627 -02	-.12105185 00	-.47134827 -01	42.638
.32399054 -01	.12162862 00	.18311914 -02	-.12102737 00	-.47245904 -01	42.639
.32281212 -01	.12164384 00	.19525156 -02	-.12100278 00	-.47356934 -01	42.640
.32163337 -01	.12165895 00	.20738385 -02	-.12097806 00	-.47467919 -01	42.641
.32045436 -01	.12167393 00	.21951530 -02	-.12095323 00	-.47578853 -01	42.642
.31927503 -01	.12168880 00	.23164662 -02	-.12092829 00	-.47689742 -01	42.643
.31809546 -01	.12170355 00	.24377705 -02	-.12090323 00	-.47800580 -01	42.644
.31691555 -01	.12171817 00	.25590734 -02	-.12087805 00	-.47911372 -01	42.645
.31573540 -01	.12173268 00	.26803673 -02	-.12085276 00	-.48022113 -01	42.646
.31455493 -01	.12174707 00	.28016592 -02	-.12082735 00	-.48132809 -01	42.647
.31337421 -01	.12176133 00	.29229421 -02	-.12080182 00	-.48243453 -01	42.648
.31219322 -01	.12177548 00	.30442193 -02	-.12077618 00	-.48354048 -01	42.649
.31101190 -01	.12178951 00	.31654942 -02	-.12075042 00	-.48464598 -01	42.650

X	Y0	Y1	Y2	Y3	Y4
42.651	-.10422667 00	.62516777 -01	.10715822 00	-.52467004 -01	-.11453910 00
42.652	-.10428913 00	.62411053 -01	.10721566 00	-.52356129 -01	-.11454077 00
42.653	-.10435149 00	.62305272 -01	.10727298 00	-.52245207 -01	-.11462232 00
42.654	-.10441374 00	.62199428 -01	.10733021 00	-.52134233 -01	-.11466376 00
42.655	-.10447589 00	.62093527 -01	.10738732 00	-.52023213 -01	-.11470508 00
42.656	-.10453793 00	.61987567 -01	.10744432 00	-.51912143 -01	-.11474629 00
42.657	-.10459986 00	.61881545 -01	.10750122 00	-.51801022 -01	-.11478739 00
42.658	-.10466169 00	.61775466 -01	.10755800 00	-.51689854 -01	-.11482837 00
42.659	-.10472341 00	.61669325 -01	.10761468 00	-.51578635 -01	-.11486923 00
42.660	-.10478503 00	.61563127 -01	.10767125 00	-.51467370 -01	-.11490998 00
42.661	-.10484654 00	.61456868 -01	.10772771 00	-.51356053 -01	-.11495062 00
42.662	-.10490794 00	.61350553 -01	.10778407 00	-.51244691 -01	-.11499114 00
42.663	-.10496924 00	.61244179 -01	.10784031 00	-.51133281 -01	-.11503154 00
42.664	-.10503043 00	.61137743 -01	.10789644 00	-.51021819 -01	-.11507183 00
42.665	-.10509152 00	.61031251 -01	.10795247 00	-.50910312 -01	-.11511201 00
42.666	-.10515249 00	.60924698 -01	.10800838 00	-.50798754 -01	-.11515207 00
42.667	-.10521337 00	.60818090 -01	.10806419 00	-.50687151 -01	-.11519202 00
42.668	-.10527413 00	.60711420 -01	.10811989 00	-.50575498 -01	-.11523185 00
42.669	-.10533479 00	.60604696 -01	.10817548 00	-.50463799 -01	-.11527156 00
42.670	-.10539534 00	.60497910 -01	.10823096 00	-.50352050 -01	-.11531116 00
42.671	-.10545578 00	.60391069 -01	.10828633 00	-.50240257 -01	-.11535065 00
42.672	-.10551612 00	.60284170 -01	.10834159 00	-.50128416 -01	-.11539002 00
42.673	-.10557635 00	.60177211 -01	.10839674 00	-.50016525 -01	-.11542927 00
42.674	-.10563648 00	.60070197 -01	.10845178 00	-.49904590 -01	-.11546841 00
42.675	-.10569649 00	.59963122 -01	.10850672 00	-.49792604 -01	-.11550743 00
42.676	-.10575640 00	.59855993 -01	.10856154 00	-.49680575 -01	-.11554634 00
42.677	-.10581621 00	.59748804 -01	.10861625 00	-.49568496 -01	-.11558513 00
42.678	-.10587590 00	.59641561 -01	.10867086 00	-.49456373 -01	-.11562381 00
42.679	-.10593549 00	.59534260 -01	.10872535 00	-.49344204 -01	-.11566237 00
42.680	-.10599497 00	.59426899 -01	.10877973 00	-.49231985 -01	-.11570082 00
42.681	-.10605434 00	.59319485 -01	.10883401 00	-.49119723 -01	-.11573915 00
42.682	-.10611361 00	.59212011 -01	.10888817 00	-.49007411 -01	-.11577737 00
42.683	-.10617277 00	.59104483 -01	.10894223 00	-.48895057 -01	-.11581546 00
42.684	-.10623182 00	.58996895 -01	.10899617 00	-.48782653 -01	-.11585345 00
42.685	-.10629076 00	.58889254 -01	.10905001 00	-.48670207 -01	-.11589132 00
42.686	-.10634959 00	.58781557 -01	.10910373 00	-.48557715 -01	-.11592907 00
42.687	-.10640832 00	.58673801 -01	.10915735 00	-.48445174 -01	-.11596670 00
42.688	-.10646694 00	.58565991 -01	.10921085 00	-.48332591 -01	-.11600422 00
42.689	-.10652546 00	.58458122 -01	.10926425 00	-.48219958 -01	-.11604163 00
42.690	-.10658386 00	.58350201 -01	.10931753 00	-.48107284 -01	-.11607892 00
42.691	-.10664216 00	.58242221 -01	.10937070 00	-.47994562 -01	-.11611609 00
42.692	-.10670034 00	.58134188 -01	.10942377 00	-.47881797 -01	-.11615315 00
42.693	-.10675842 00	.58026099 -01	.10947672 00	-.47768988 -01	-.11619009 00
42.694	-.10681640 00	.57917952 -01	.10952956 00	-.47656130 -01	-.11622691 00
42.695	-.10687426 00	.57809753 -01	.10958229 00	-.47543231 -01	-.11626362 00
42.696	-.10693202 00	.57701495 -01	.10963491 00	-.47430283 -01	-.11630022 00
42.697	-.10698966 00	.57593186 -01	.10968742 00	-.47317295 -01	-.11633669 00
42.698	-.10704720 00	.57484818 -01	.10973983 00	-.47204259 -01	-.11637305 00
42.699	-.10710463 00	.57376398 -01	.10979211 00	-.47091182 -01	-.11640930 00
42.700	-.10716195 00	.57267921 -01	.10984429 00	-.46978057 -01	-.11644543 00

Y5	Y6	Y7	Y8	Y9	X
.30983034 -01	.12180342 00	.32867596 -02	-.12072455 00	-.48575095 -01	42.651
.30864847 -01	.12181720 00	.34080226 -02	-.12069856 00	-.48689547 -01	42.652
.30746636 -01	.12183087 00	.35292759 -02	-.12067246 00	-.48795947 -01	42.653
.30628394 -01	.12184442 00	.36505264 -02	-.12064624 00	-.48906300 -01	42.654
.30510127 -01	.12185785 00	.37717670 -02	-.12061990 00	-.49016601 -01	42.655
.30391834 -01	.12187116 00	.38930010 -02	-.12059345 00	-.49126853 -01	42.656
.30273509 -01	.12188435 00	.40142321 -02	-.12056688 00	-.49237058 -01	42.657
.30155161 -01	.12189742 00	.41354526 -02	-.12054020 00	-.49347210 -01	42.658
.30036783 -01	.12191037 00	.42566700 -02	-.12051340 00	-.49457316 -01	42.659
.29918382 -01	.12192320 00	.43778768 -02	-.12048648 00	-.49567369 -01	42.660
.29799949 -01	.12193591 00	.44990803 -02	-.12045945 00	-.49677375 -01	42.661
.29681494 -01	.12194850 00	.46202727 -02	-.12043231 00	-.49787328 -01	42.662
.29563013 -01	.12196097 00	.47414579 -02	-.12040505 00	-.49897230 -01	42.663
.29444501 -01	.12197332 00	.48626392 -02	-.12037767 00	-.50007086 -01	42.664
.29325967 -01	.12198555 00	.49838093 -02	-.12035018 00	-.50116888 -01	42.665
.29207404 -01	.12199766 00	.51049753 -02	-.12032257 00	-.50226643 -01	42.666
.29088817 -01	.12200965 00	.52261300 -02	-.12029484 00	-.50336344 -01	42.667
.28970201 -01	.12202153 00	.53472803 -02	-.12026700 00	-.50445998 -01	42.668
.28851563 -01	.12203328 00	.54684189 -02	-.12023905 00	-.50555597 -01	42.669
.28732896 -01	.12204491 00	.55895531 -02	-.12021098 00	-.50665149 -01	42.670
.28614207 -01	.12205642 00	.57106754 -02	-.12018280 00	-.50774647 -01	42.671
.28495492 -01	.12206781 00	.58317891 -02	-.12015450 00	-.50884093 -01	42.672
.28376749 -01	.12207908 00	.59528981 -02	-.12012608 00	-.50993492 -01	42.673
.28257983 -01	.12209024 00	.60739948 -02	-.12009755 00	-.51102836 -01	42.674
.28139190 -01	.12210127 00	.61950863 -02	-.12006890 00	-.51212132 -01	42.675
.28020374 -01	.12211218 00	.63161654 -02	-.12004014 00	-.51321374 -01	42.676
.27901531 -01	.12212297 00	.64372391 -02	-.12001127 00	-.51430567 -01	42.677
.27782666 -01	.12213364 00	.65583000 -02	-.11998227 00	-.51539704 -01	42.678
.27663776 -01	.12214420 00	.66793518 -02	-.11995317 00	-.51648791 -01	42.679
.27544859 -01	.12215463 00	.68003979 -02	-.11992395 00	-.51757828 -01	42.680
.27425920 -01	.12216494 00	.69214308 -02	-.11989461 00	-.51866810 -01	42.681
.27306954 -01	.12217513 00	.70424579 -02	-.11986516 00	-.51975744 -01	42.682
.27187967 -01	.12218521 00	.71634716 -02	-.11983559 00	-.52084622 -01	42.683
.27068953 -01	.12219516 00	.72844791 -02	-.11980591 00	-.52193451 -01	42.684
.26949918 -01	.12220499 00	.74054731 -02	-.11977611 00	-.52302224 -01	42.685
.26830860 -01	.12221470 00	.75264571 -02	-.11974620 00	-.52410945 -01	42.686
.26711774 -01	.12222429 00	.76474344 -02	-.11971618 00	-.52519616 -01	42.687
.26592668 -01	.12223377 00	.77683980 -02	-.11968603 00	-.52628231 -01	42.688
.26473536 -01	.12224312 00	.78893547 -02	-.11965578 00	-.52736797 -01	42.689
.26354383 -01	.12225235 00	.80102973 -02	-.11962541 00	-.52845306 -01	42.690
.26235204 -01	.12226146 00	.81312329 -02	-.11959492 00	-.52953766 -01	42.691
.26116005 -01	.12227045 00	.82521542 -02	-.11956432 00	-.53062170 -01	42.692
.25996783 -01	.12227933 00	.83730645 -02	-.11953361 00	-.53170520 -01	42.693
.25877535 -01	.12228808 00	.84939676 -02	-.11950278 00	-.53278820 -01	42.694
.25758268 -01	.12229671 00	.86148559 -02	-.11947184 00	-.53387063 -01	42.695
.25638975 -01	.12230522 00	.87357365 -02	-.11944078 00	-.53495256 -01	42.696
.25519662 -01	.12231361 00	.88566023 -02	-.11940961 00	-.53603392 -01	42.697
.25400324 -01	.12232189 00	.89774603 -02	-.11937832 00	-.53711478 -01	42.698
.25280967 -01	.12233004 00	.90983030 -02	-.11934692 00	-.53819506 -01	42.699
.25161584 -01	.12233807 00	.92191376 -02	-.11931540 00	-.53927484 -01	42.700

X	Y0	Y1	Y2	Y3	Y4
42.701	-.10721917 00	.57159392 -01	.10989636 00	-.46864892 -01	-.11648144 00
42.702	-.10727627 00	.57050808 -01	.10994832 00	-.46751682 -01	-.11651793 00
42.703	-.10733327 00	.56942167 -01	.11000016 00	-.46638428 -01	-.11655311 00
42.704	-.10739016 00	.56833474 -01	.11005190 00	-.46525129 -01	-.11658877 00
42.705	-.10744694 00	.56724724 -01	.11010352 00	-.46411784 -01	-.11662432 00
42.706	-.10750361 00	.56615923 -01	.11015503 00	-.46298400 -01	-.11665975 00
42.707	-.10756017 00	.56507065 -01	.11020644 00	-.46184969 -01	-.11669506 00
42.708	-.10761662 00	.56398156 -01	.11025773 00	-.46071498 -01	-.11673026 00
42.709	-.10767296 00	.56289194 -01	.11030890 00	-.45957984 -01	-.11676534 00
42.710	-.10772920 00	.56180174 -01	.11035997 00	-.45844424 -01	-.11680030 00
42.711	-.10778532 00	.56071104 -01	.11041093 00	-.45730824 -01	-.11683515 00
42.712	-.10784134 00	.55961977 -01	.11046178 00	-.45617177 -01	-.11686988 00
42.713	-.10789725 00	.55852800 -01	.11051251 00	-.45503492 -01	-.11690450 00
42.714	-.10795305 00	.55743567 -01	.11056313 00	-.45389760 -01	-.11693899 00
42.715	-.10800874 00	.55634784 -01	.11061364 00	-.45275989 -01	-.11697337 00
42.716	-.10806431 00	.55524948 -01	.11066404 00	-.45162176 -01	-.11700764 00
42.717	-.10811979 00	.55415555 -01	.11071433 00	-.45048317 -01	-.11704178 00
42.718	-.10817515 00	.55306113 -01	.11076450 00	-.44934419 -01	-.11707581 00
42.719	-.10823040 00	.55196615 -01	.11081457 00	-.44820476 -01	-.11710973 00
42.720	-.10828554 00	.55087068 -01	.11086452 00	-.44706494 -01	-.11714352 00
42.721	-.10834057 00	.54977465 -01	.11091436 00	-.44592468 -01	-.11717720 00
42.722	-.10839549 00	.54867812 -01	.11096409 00	-.44478402 -01	-.11721077 00
42.723	-.10845031 00	.54758108 -01	.11101371 00	-.44364296 -01	-.11724421 00
42.724	-.10850501 00	.54648348 -01	.11106321 00	-.44250144 -01	-.11727754 00
42.725	-.10855960 00	.54538539 -01	.11111261 00	-.44135955 -01	-.11731075 00
42.726	-.10861409 00	.54428675 -01	.11116189 00	-.44021720 -01	-.11734385 00
42.727	-.10866846 00	.54318763 -01	.11121106 00	-.43907448 -01	-.11737682 00
42.728	-.10872273 00	.54208795 -01	.11126012 00	-.43793132 -01	-.11740969 00
42.729	-.10877688 00	.54098780 -01	.11130906 00	-.43678778 -01	-.11744243 00
42.730	-.10883092 00	.53988709 -01	.11135789 00	-.43564380 -01	-.11747505 00
42.731	-.10888486 00	.53878590 -01	.11140661 00	-.43449945 -01	-.11750756 00
42.732	-.10893868 00	.53768420 -01	.11145522 00	-.43335469 -01	-.11753995 00
42.733	-.10899239 00	.53658196 -01	.11150372 00	-.43220949 -01	-.11757223 00
42.734	-.10904600 00	.53547924 -01	.11155210 00	-.43106393 -01	-.11760439 00
42.735	-.10909949 00	.53437598 -01	.11160037 00	-.42991792 -01	-.11763643 00
42.736	-.10915287 00	.53327224 -01	.11164853 00	-.42877155 -01	-.11766835 00
42.737	-.10920614 00	.53216796 -01	.11169658 00	-.42762475 -01	-.11770015 00
42.738	-.10925931 00	.53106320 -01	.11174451 00	-.42647758 -01	-.11773184 00
42.739	-.10931236 00	.52995795 -01	.11179233 00	-.42533002 -01	-.11776341 00
42.740	-.10936530 00	.52885215 -01	.11184004 00	-.42418202 -01	-.11779486 00
42.741	-.10941813 00	.52774589 -01	.11188763 00	-.42303366 -01	-.11782620 00
42.742	-.10947085 00	.52663909 -01	.11193512 00	-.42188488 -01	-.11785742 00
42.743	-.10952345 00	.52553183 -01	.11198249 00	-.42073573 -01	-.11788852 00
42.744	-.10957595 00	.52442403 -01	.11202974 00	-.41958616 -01	-.11791950 00
42.745	-.10962834 00	.52331577 -01	.11207689 00	-.41843624 -01	-.11795036 00
42.746	-.10968061 00	.52220701 -01	.11212392 00	-.41728592 -01	-.11798111 00
42.747	-.10973278 00	.52109772 -01	.11217084 00	-.41613518 -01	-.11801174 00
42.748	-.10978483 00	.51998797 -01	.11221764 00	-.41498409 -01	-.11804225 00
42.749	-.10983678 00	.51887769 -01	.11226433 00	-.41383258 -01	-.11807265 00
42.750	-.10988861 00	.51776695 -01	.11231091 00	-.41268072 -01	-.11810292 00

Y5	Y6	Y7	Y8	Y9	X
.25042183 -01	.12234598 00	.93399569 -02	-.11928377 00	-.54035405 -01	42.701
.24922760 -01	.12235377 00	.94607642 -02	-.11925203 00	-.54143271 -01	42.702
.24803311 -01	.12236144 00	.95815631 -02	-.11922017 00	-.54251086 -01	42.703
.24683845 -01	.12236899 00	.97023463 -02	-.11918819 00	-.54358844 -01	42.704
.24564353 -01	.12237642 00	.98231208 -02	-.11915610 00	-.54466551 -01	42.705
.24444843 -01	.12238373 00	.99438793 -02	-.11912390 00	-.54574199 -01	42.706
.24325309 -01	.12239092 00	.10064629 -01	-.11909159 00	-.54681796 -01	42.707
.24205757 -01	.12239799 00	.10185362 -01	-.11905916 00	-.54789336 -01	42.708
.24086184 -01	.12240494 00	.10306083 -01	-.11902661 00	-.54896820 -01	42.709
.23966586 -01	.12241177 00	.10426794 -01	-.11899395 00	-.55004253 -01	42.710
.23846971 -01	.12241848 00	.10547489 -01	-.11896118 00	-.55111627 -01	42.711
.23727332 -01	.12242507 00	.10668174 -01	-.11892829 00	-.55218949 -01	42.712
.23607676 -01	.12243154 00	.10788843 -01	-.11889529 00	-.55326213 -01	42.713
.23487996 -01	.12243789 00	.10909502 -01	-.11886218 00	-.55433425 -01	42.714
.23368299 -01	.12244412 00	.11030143 -01	-.11882895 00	-.55540578 -01	42.715
.23248581 -01	.12245023 00	.11150772 -01	-.11879561 00	-.55647675 -01	42.716
.23128840 -01	.12245622 00	.11271390 -01	-.11876215 00	-.55754720 -01	42.717
.23009083 -01	.12246209 00	.11391990 -01	-.11872858 00	-.55861706 -01	42.718
.22889302 -01	.12246784 00	.11512581 -01	-.11869490 00	-.55968860 -01	42.719
.22769505 -01	.12247346 00	.11633154 -01	-.11866110 00	-.56075514 -01	42.720
.22649685 -01	.12247897 00	.11753716 -01	-.11862719 00	-.56182335 -01	42.721
.22529848 -01	.12248436 00	.11874260 -01	-.11859317 00	-.56289097 -01	42.722
.22409993 -01	.12248963 00	.11994790 -01	-.11855903 00	-.56395802 -01	42.723
.22289014 -01	.12249478 00	.12115309 -01	-.11852477 00	-.56502454 -01	42.724
.22170220 -01	.12249980 00	.12235810 -01	-.11849041 00	-.56609047 -01	42.725
.22050303 -01	.12250471 00	.12356300 -01	-.11845593 00	-.56715586 -01	42.726
.21930371 -01	.12250950 00	.12476771 -01	-.11842134 00	-.56822066 -01	42.727
.21810416 -01	.12251416 00	.12597231 -01	-.11838663 00	-.56928491 -01	42.728
.21690447 -01	.12251871 00	.12717673 -01	-.11835181 00	-.57034857 -01	42.729
.21570455 -01	.12252314 00	.12838102 -01	-.11831688 00	-.57141169 -01	42.730
.21450448 -01	.12252744 00	.12958513 -01	-.11828183 00	-.57247421 -01	42.731
.21330423 -01	.12253163 00	.13078908 -01	-.11824667 00	-.57353615 -01	42.732
.21210376 -01	.12253569 00	.13199292 -01	-.11821140 00	-.57459755 -01	42.733
.21090314 -01	.12253964 00	.13319656 -01	-.11817601 00	-.57565835 -01	42.734
.20970231 -01	.12254346 00	.13440008 -01	-.11814051 00	-.57671860 -01	42.735
.20850134 -01	.12254717 00	.13560340 -01	-.11810490 00	-.57777825 -01	42.736
.20730015 -01	.12255075 00	.13680660 -01	-.11806918 00	-.57883735 -01	42.737
.20609883 -01	.12255422 00	.13800961 -01	-.11803334 00	-.57989584 -01	42.738
.20489733 -01	.12255756 00	.13921245 -01	-.11799739 00	-.58095376 -01	42.739
.20369561 -01	.12256079 00	.14041516 -01	-.11796132 00	-.58201112 -01	42.740
.20249376 -01	.12256389 00	.14161767 -01	-.11792514 00	-.58306787 -01	42.741
.20129171 -01	.12256688 00	.14282006 -01	-.11788885 00	-.58412407 -01	42.742
.20008952 -01	.12256974 00	.14402244 -01	-.11785245 00	-.58517966 -01	42.743
.19888712 -01	.12257248 00	.14522428 -01	-.11781593 00	-.58623469 -01	42.744
.19768459 -01	.12257510 00	.14642612 -01	-.11777930 00	-.58728911 -01	42.745
.19648190 -01	.12257761 00	.14762780 -01	-.11774256 00	-.58834294 -01	42.746
.19527900 -01	.12257999 00	.14882933 -01	-.11770571 00	-.58939622 -01	42.747
.19407598 -01	.12258225 00	.15003066 -01	-.11766874 00	-.59044888 -01	42.748
.19287275 -01	.12258439 00	.15123184 -01	-.11763166 00	-.59150098 -01	42.749
.19166940 -01	.12258642 00	.15243282 -01	-.11759446 00	-.59255245 -01	42.750

X	Y0	Y1	Y2	Y3	Y4
42.751	-.10994033 00	.51665569 -01	.11235738 00	-.41152844 -01	-.11813308 00
42.752	-.10999194 00	.51554397 -01	.11240373 00	-.41037581 -01	-.11816312 00
42.753	-.11004344 00	.51443176 -01	.11244997 00	-.40922280 -01	-.11819304 00
42.754	-.11009483 00	.51331903 -01	.11249610 00	-.40806937 -01	-.11822285 00
42.755	-.11014610 00	.51220585 -01	.11254211 00	-.40691560 -01	-.11825254 00
42.756	-.11019727 00	.51109214 -01	.11258801 00	-.40576142 -01	-.11828211 00
42.757	-.11024832 00	.50997799 -01	.11263379 00	-.40460690 -01	-.11831156 00
42.758	-.11029927 00	.50886332 -01	.11267947 00	-.40345196 -01	-.11834089 00
42.759	-.11035010 00	.50774820 -01	.11272503 00	-.40229669 -01	-.11837011 00
42.760	-.11040082 00	.50663256 -01	.11277047 00	-.40114101 -01	-.11839920 00
42.761	-.11045142 00	.50551648 -01	.11281580 00	-.39998499 -01	-.11842818 00
42.762	-.11050192 00	.50439992 -01	.11286102 00	-.39882860 -01	-.11845704 00
42.763	-.11055230 00	.50328285 -01	.11290613 00	-.39767180 -01	-.11848579 00
42.764	-.11060257 00	.50216533 -01	.11295112 00	-.39651468 -01	-.11851441 00
42.765	-.11065274 00	.50104731 -01	.11299599 00	-.39535715 -01	-.11854292 00
42.766	-.11070278 00	.49992884 -01	.11304076 00	-.39419928 -01	-.11857131 00
42.767	-.11075272 00	.49880987 -01	.11308541 00	-.39304102 -01	-.11859958 00
42.768	-.11080255 00	.49769046 -01	.11312994 00	-.39188243 -01	-.11862773 00
42.769	-.11085226 00	.49657057 -01	.11317436 00	-.39072347 -01	-.11865577 00
42.770	-.11090186 00	.49545018 -01	.11321867 00	-.38956412 -01	-.11868368 00
42.771	-.11095135 00	.49432936 -01	.11326286 00	-.38840445 -01	-.11871148 00
42.772	-.11100073 00	.49320804 -01	.11330695 00	-.38724437 -01	-.11873916 00
42.773	-.11104999 00	.49208628 -01	.11335091 00	-.38608398 -01	-.11876672 00
42.774	-.11109914 00	.49096403 -01	.11339476 00	-.38492319 -01	-.11879416 00
42.775	-.11114818 00	.48984134 -01	.11343850 00	-.38376209 -01	-.11882149 00
42.776	-.11119711 00	.48871819 -01	.11348212 00	-.38260063 -01	-.11884869 00
42.777	-.11124593 00	.48759454 -01	.11352563 00	-.38143877 -01	-.11887578 00
42.778	-.11129463 00	.48647047 -01	.11356903 00	-.38027661 -01	-.11890275 00
42.779	-.11134322 00	.48534590 -01	.11361231 00	-.37911405 -01	-.11892960 00
42.780	-.11139170 00	.48422091 -01	.11365547 00	-.37795118 -01	-.11895633 00
42.781	-.11144007 00	.48309543 -01	.11369852 00	-.37678793 -01	-.11898294 00
42.782	-.11148832 00	.48196952 -01	.11374146 00	-.37562436 -01	-.11900944 00
42.783	-.11153646 00	.48084316 -01	.11378428 00	-.37446045 -01	-.11903581 00
42.784	-.11158449 00	.47971631 -01	.11382699 00	-.37329616 -01	-.11906207 00
42.785	-.11163240 00	.47858904 -01	.11386958 00	-.37213156 -01	-.11908821 00
42.786	-.11168021 00	.47746128 -01	.11391206 00	-.37096658 -01	-.11911423 00
42.787	-.11172789 00	.47633311 -01	.11395443 00	-.36980129 -01	-.11914013 00
42.788	-.11177547 00	.47520446 -01	.11399668 00	-.36863563 -01	-.11916591 00
42.789	-.11182294 00	.47407538 -01	.11403881 00	-.36746966 -01	-.11919158 00
42.790	-.11187029 00	.47294583 -01	.11408083 00	-.36630332 -01	-.11921712 00
42.791	-.11191752 00	.47181587 -01	.11412274 00	-.36513667 -01	-.11924255 00
42.792	-.11196465 00	.47068546 -01	.11416453 00	-.36396970 -01	-.11926786 00
42.793	-.11201166 00	.46955457 -01	.11420620 00	-.36280235 -01	-.11929305 00
42.794	-.11205856 00	.46842328 -01	.11424776 00	-.36163470 -01	-.11931812 00
42.795	-.11210535 00	.46729151 -01	.11428921 00	-.36046668 -01	-.11934307 00
42.796	-.11215202 00	.46615933 -01	.11433054 00	-.35929837 -01	-.11936790 00
42.797	-.11219858 00	.46502668 -01	.11437175 00	-.35812970 -01	-.11939261 00
42.798	-.11224502 00	.46389362 -01	.11441285 00	-.35696072 -01	-.11941721 00
42.799	-.11229136 00	.46276013 -01	.11445384 00	-.35579142 -01	-.11944168 00
42.800	-.11233758 00	.46162616 -01	.11449471 00	-.35462176 -01	-.11946604 00

Y5	Y6	Y7	Y8	Y9	X
.19046585 -01	.12258832 00	.15363366 -01	-.11755716 00	-.59360337 -01	42.751
.18926218 -01	.12259010 00	.15483428 -01	-.11751974 00	-.59465367 -01	42.752
.18805835 -01	.12259176 00	.15603472 -01	-.11748221 00	-.59570337 -01	42.753
.18685433 -01	.12259330 00	.15723502 -01	-.11744457 00	-.59675251 -01	42.754
.18565019 -01	.12259472 00	.15843511 -01	-.11740681 00	-.59780103 -01	42.755
.18444585 -01	.12259602 00	.15963504 -01	-.11736894 00	-.59884898 -01	42.756
.18324140 -01	.12259720 00	.16083476 -01	-.11733096 00	-.59989630 -01	42.757
.18203676 -01	.12259826 00	.16203433 -01	-.11729287 00	-.60094305 -01	42.758
.18083200 -01	.12259920 00	.16323368 -01	-.11725467 00	-.60198918 -01	42.759
.17962706 -01	.12260002 00	.16443287 -01	-.11721635 00	-.60303473 -01	42.760
.17842201 -01	.12260072 00	.16563185 -01	-.11717792 00	-.60407966 -01	42.761
.17721681 -01	.12260130 00	.16683063 -01	-.11713938 00	-.60512398 -01	42.762
.17601142 -01	.12260176 00	.16802926 -01	-.11710072 00	-.60616773 -01	42.763
.17480592 -01	.12260210 00	.16922766 -01	-.11706196 00	-.60721085 -01	42.764
.17360025 -01	.12260232 00	.17042590 -01	-.11702308 00	-.60825339 -01	42.765
.17239447 -01	.12260242 00	.17162392 -01	-.11698409 00	-.60929530 -01	42.766
.17118851 -01	.12260240 00	.17282177 -01	-.11694499 00	-.61033663 -01	42.767
.16998244 -01	.12260226 00	.17401939 -01	-.11690577 00	-.61137732 -01	42.768
.16877624 -01	.12260195 00	.17521682 -01	-.11686645 00	-.61241740 -01	42.769
.16756986 -01	.12260161 00	.17641408 -01	-.11682701 00	-.61345691 -01	42.770
.16636338 -01	.12260111 00	.17761111 -01	-.11678746 00	-.61449577 -01	42.771
.16515673 -01	.12260049 00	.17880797 -01	-.11674780 00	-.61553405 -01	42.772
.16394998 -01	.12259974 00	.18000460 -01	-.11670803 00	-.61657169 -01	42.773
.16274306 -01	.12259888 00	.18120106 -01	-.11666814 00	-.61760875 -01	42.774
.16153605 -01	.12259790 00	.18239727 -01	-.11662815 00	-.61864516 -01	42.775
.16032890 -01	.12259680 00	.18359328 -01	-.11658804 00	-.61968095 -01	42.776
.15912159 -01	.12259557 00	.18478913 -01	-.11654782 00	-.62071616 -01	42.777
.15791418 -01	.12259423 00	.18598472 -01	-.11650749 00	-.62175072 -01	42.778
.15670661 -01	.12259276 00	.18718015 -01	-.11646704 00	-.62278470 -01	42.779
.15549895 -01	.12259118 00	.18837533 -01	-.11642649 00	-.62381802 -01	42.780
.15429113 -01	.12258948 00	.18957033 -01	-.11638582 00	-.62485076 -01	42.781
.15308323 -01	.12258765 00	.19076508 -01	-.11634505 00	-.62588284 -01	42.782
.15187519 -01	.12258571 00	.19195962 -01	-.11630416 00	-.62691430 -01	42.783
.15066701 -01	.12258364 00	.19315399 -01	-.11626316 00	-.62794516 -01	42.784
.14945873 -01	.12258146 00	.19434810 -01	-.11622205 00	-.62897538 -01	42.785
.14825030 -01	.12257916 00	.19554203 -01	-.11618083 00	-.63000499 -01	42.786
.14704179 -01	.12257673 00	.19673570 -01	-.11613950 00	-.63103395 -01	42.787
.14583313 -01	.12257419 00	.19792919 -01	-.11609805 00	-.63206232 -01	42.788
.14462439 -01	.12257152 00	.19912243 -01	-.11605650 00	-.63309002 -01	42.789
.14341550 -01	.12256874 00	.20031548 -01	-.11601483 00	-.63411713 -01	42.790
.14220653 -01	.12256583 00	.20150827 -01	-.11597305 00	-.63514358 -01	42.791
.14099744 -01	.12256281 00	.20270084 -01	-.11593117 00	-.63616939 -01	42.792
.13978821 -01	.12255966 00	.20389321 -01	-.11588917 00	-.63719461 -01	42.793
.13857891 -01	.12255640 00	.20508533 -01	-.11584706 00	-.63821916 -01	42.794
.13736946 -01	.12255301 00	.20627725 -01	-.11580484 00	-.63924310 -01	42.795
.13615995 -01	.12254951 00	.20746891 -01	-.11576250 00	-.64026639 -01	42.796
.13495029 -01	.12254588 00	.20866038 -01	-.11572006 00	-.64128906 -01	42.797
.13374056 -01	.12254213 00	.20985158 -01	-.11567751 00	-.64231107 -01	42.798
.13253072 -01	.12253827 00	.21104254 -01	-.11563485 00	-.64333244 -01	42.799
.13132075 -01	.12253428 00	.21223331 -01	-.11559207 00	-.64435321 -01	42.800

X	Y0	Y1	Y2	Y3	Y4
42.801	-.11238368 00	.46049180 -01	.11453546 00	-.35345181 -01	-.11949028 00
42.802	-.11242967 00	.45935697 -01	.11457610 00	-.35228150 -01	-.11951440 00
42.803	-.11247555 00	.45822174 -01	.11461663 00	-.35111090 -01	-.11953840 00
42.804	-.11252132 00	.45708604 -01	.11465704 00	-.34993995 -01	-.11956228 00
42.805	-.11256697 00	.45594995 -01	.11469733 00	-.34876871 -01	-.11958604 00
42.806	-.11261251 00	.45481343 -01	.11473751 00	-.34759714 -01	-.11960968 00
42.807	-.11265793 00	.45367645 -01	.11477757 00	-.34642523 -01	-.11963320 00
42.808	-.11270324 00	.45253907 -01	.11481752 00	-.34525303 -01	-.11965661 00
42.809	-.11274844 00	.45140123 -01	.11485735 00	-.34408048 -01	-.11967989 00
42.810	-.11279352 00	.45026301 -01	.11489707 00	-.34290766 -01	-.11970306 00
42.811	-.11283849 00	.44912432 -01	.11493667 00	-.34173448 -01	-.11972611 00
42.812	-.11288335 00	.44798525 -01	.11497615 00	-.34056102 -01	-.11974903 00
42.813	-.11292809 00	.44684572 -01	.11501552 00	-.33938722 -01	-.11977184 00
42.814	-.11297272 00	.44570581 -01	.11505477 00	-.33821315 -01	-.11979453 00
42.815	-.11301723 00	.44456548 -01	.11509391 00	-.33703876 -01	-.11981710 00
42.816	-.11306163 00	.44342470 -01	.11513294 00	-.33586403 -01	-.11983955 00
42.817	-.11310592 00	.44228353 -01	.11517184 00	-.33468903 -01	-.11986188 00
42.818	-.11315009 00	.44114191 -01	.11521063 00	-.33351369 -01	-.11988409 00
42.819	-.11319415 00	.43999992 -01	.11524931 00	-.33233808 -01	-.11990618 00
42.820	-.11323809 00	.43885748 -01	.11528787 00	-.33116213 -01	-.11992816 00
42.821	-.11328192 00	.43771465 -01	.11532631 00	-.32998591 -01	-.11995001 00
42.822	-.11332563 00	.43657142 -01	.11536464 00	-.32880940 -01	-.11997175 00
42.823	-.11336923 00	.43542775 -01	.11540285 00	-.32763255 -01	-.11999336 00
42.824	-.11341272 00	.43428370 -01	.11544094 00	-.32645543 -01	-.12001486 00
42.825	-.11345609 00	.43313921 -01	.11547892 00	-.32527798 -01	-.12003623 00
42.826	-.11349934 00	.43199434 -01	.11551678 00	-.32410028 -01	-.12005749 00
42.827	-.11354249 00	.43084904 -01	.11555453 00	-.32292224 -01	-.12007862 00
42.828	-.11358551 00	.42970337 -01	.11559216 00	-.32174394 -01	-.12009964 00
42.829	-.11362843 00	.42855729 -01	.11562967 00	-.32056535 -01	-.12012054 00
42.830	-.11367123 00	.42741078 -01	.11566707 00	-.31938643 -01	-.12014132 00
42.831	-.11371391 00	.42626391 -01	.11570435 00	-.31820726 -01	-.12016198 00
42.832	-.11375648 00	.42511660 -01	.11574152 00	-.31702777 -01	-.12018251 00
42.833	-.11379893 00	.42396892 -01	.11577857 00	-.31584802 -01	-.12020293 00
42.834	-.11384127 00	.42282082 -01	.11581550 00	-.31466795 -01	-.12022323 00
42.835	-.11388350 00	.42167235 -01	.11585232 00	-.31348762 -01	-.12024341 00
42.836	-.11392561 00	.42052349 -01	.11588902 00	-.31230702 -01	-.12026347 00
42.837	-.11396760 00	.41937420 -01	.11592560 00	-.31112610 -01	-.12028341 00
42.838	-.11400948 00	.41822455 -01	.11596207 00	-.30994492 -01	-.12030324 00
42.839	-.11405125 00	.41707448 -01	.11599842 00	-.30876344 -01	-.12032294 00
42.840	-.11409290 00	.41592405 -01	.11603465 00	-.30758171 -01	-.12034252 00
42.841	-.11413443 00	.41477320 -01	.11607077 00	-.30639966 -01	-.12036198 00
42.842	-.11417585 00	.41362200 -01	.11610677 00	-.30521737 -01	-.12038132 00
42.843	-.11421716 00	.41247037 -01	.11614265 00	-.30403478 -01	-.12040055 00
42.844	-.11425835 00	.41131839 -01	.11617842 00	-.30285194 -01	-.12041965 00
42.845	-.11429942 00	.41016603 -01	.11621407 00	-.30166883 -01	-.12043863 00
42.846	-.11434038 00	.40901325 -01	.11624960 00	-.30048541 -01	-.12045749 00
42.847	-.11438122 00	.40786013 -01	.11628502 00	-.29930175 -01	-.12047624 00
42.848	-.11442195 00	.40670659 -01	.11632032 00	-.29811779 -01	-.12049486 00
42.849	-.11446256 00	.40555270 -01	.11635550 00	-.29693360 -01	-.12051336 00
42.850	-.11450306 00	.40439840 -01	.11639057 00	-.29574910 -01	-.12053175 00

Y5	Y6	Y7	Y8	Y9	X
.13011072 -01	.12253018 00	.21342381 -01	-.11554919 00	-.64537330 -01	42.801
.12890054 -01	.12252595 00	.21461411 -01	-.11550619 00	-.64639278 -01	42.802
.12769031 -01	.12252161 00	.21580414 -01	-.11546309 00	-.64741159 -01	42.803
.12647994 -01	.12251714 00	.21649396 -01	-.11541987 00	-.64842979 -01	42.804
.12526951 -01	.12251255 00	.21818351 -01	-.11537654 00	-.64944731 -01	42.805
.12405899 -01	.12250785 00	.21937282 -01	-.11533311 00	-.65046419 -01	42.806
.12284833 -01	.12250302 00	.22056192 -01	-.11528956 00	-.65148046 -01	42.807
.12163762 -01	.12249808 00	.22175075 -01	-.11524590 00	-.65249605 -01	42.808
.12042678 -01	.12249301 00	.22293937 -01	-.11520214 00	-.65351102 -01	42.809
.11921588 -01	.12248783 00	.22412771 -01	-.11515826 00	-.65452531 -01	42.810
.11800487 -01	.12248252 00	.22531583 -01	-.11511427 00	-.65553898 -01	42.811
.11679379 -01	.12247710 00	.22650368 -01	-.11507017 00	-.65655198 -01	42.812
.11558260 -01	.12247155 00	.22769131 -01	-.11502596 00	-.65756435 -01	42.813
.11437136 -01	.12246588 00	.22887866 -01	-.11498165 00	-.65857604 -01	42.814
.11316003 -01	.12246010 00	.23006576 -01	-.11493722 00	-.65958707 -01	42.815
.11194858 -01	.12245419 00	.23125264 -01	-.11489268 00	-.66059749 -01	42.816
.11073708 -01	.12244817 00	.23243923 -01	-.11484804 00	-.66160721 -01	42.817
.10952547 -01	.12244202 00	.23362560 -01	-.11480328 00	-.66261631 -01	42.818
.10831382 -01	.12243576 00	.23481169 -01	-.11475841 00	-.66362473 -01	42.819
.10710205 -01	.12242937 00	.23599755 -01	-.11471343 00	-.66463252 -01	42.820
.10589024 -01	.12242287 00	.23718312 -01	-.11466835 00	-.66563961 -01	42.821
.10467835 -01	.12241624 00	.23836843 -01	-.11462315 00	-.66664605 -01	42.822
.10346636 -01	.12240950 00	.23955352 -01	-.11457785 00	-.66765186 -01	42.823
.10225432 -01	.12240264 00	.24073831 -01	-.11453243 00	-.66865698 -01	42.824
.10104218 -01	.12239565 00	.24192287 -01	-.11448691 00	-.66966146 -01	42.825
.99829996 -02	.12238855 00	.24310714 -01	-.11444127 00	-.67066525 -01	42.826
.98617711 -02	.12238132 00	.24429117 -01	-.11439553 00	-.67166840 -01	42.827
.97405393 -02	.12237398 00	.24547491 -01	-.11434968 00	-.67267086 -01	42.828
.96193006 -02	.12236652 00	.24665838 -01	-.11430372 00	-.67367266 -01	42.829
.94980518 -02	.12235893 00	.24784162 -01	-.11425764 00	-.67467381 -01	42.830
.93767999 -02	.12235123 00	.24902455 -01	-.11421146 00	-.67567427 -01	42.831
.92555381 -02	.12234341 00	.25020725 -01	-.11416517 00	-.67667409 -01	42.832
.91342736 -02	.12233547 00	.25138964 -01	-.11411878 00	-.67767321 -01	42.833
.90129992 -02	.12232740 00	.25257180 -01	-.11407227 00	-.67867169 -01	42.834
.88917225 -02	.12231922 00	.25375364 -01	-.11402565 00	-.67966946 -01	42.835
.87704398 -02	.12231092 00	.25493521 -01	-.11397893 00	-.68066656 -01	42.836
.86491477 -02	.12230250 00	.25611654 -01	-.11393209 00	-.68166302 -01	42.837
.85278534 -02	.12229396 00	.25729756 -01	-.11388515 00	-.68265878 -01	42.838
.84065500 -02	.12228530 00	.25847834 -01	-.11383809 00	-.68365388 -01	42.839
.82852448 -02	.12227652 00	.25965880 -01	-.11379093 00	-.68464829 -01	42.840
.81639305 -02	.12226762 00	.26083902 -01	-.11374366 00	-.68564204 -01	42.841
.80426146 -02	.12225860 00	.26201892 -01	-.11369629 00	-.68663508 -01	42.842
.79212901 -02	.12224946 00	.26319857 -01	-.11364880 00	-.68762748 -01	42.843
.77999642 -02	.12224020 00	.26437791 -01	-.11360120 00	-.68861917 -01	42.844
.76786334 -02	.12223082 00	.26555696 -01	-.11355350 00	-.68961017 -01	42.845
.75572943 -02	.12222132 00	.26673575 -01	-.11350569 00	-.69060052 -01	42.846
.74359542 -02	.12221170 00	.26791423 -01	-.11345777 00	-.69159016 -01	42.847
.73146059 -02	.12220196 00	.26909245 -01	-.11340974 00	-.69257914 -01	42.848
.71932569 -02	.12219211 00	.27027035 -01	-.11336160 00	-.69356741 -01	42.849
.70719000 -02	.12218213 00	.27144799 -01	-.11331335 00	-.69455503 -01	42.850

X	YO	Y1	Y2	Y3	Y4
42.851	-.11454344	00 .40324376	-01 .11642552	00 -.29456437	-01 -.12055001
42.852	-.11458371	00 .40208874	-01 .11646035	00 -.29337937	-01 -.12096815
42.853	-.11462386	00 .40093332	-01 .11649506	00 -.29219408	-01 -.12058618
42.854	-.11466390	00 .39977755	-01 .11652966	00 -.29100856	-01 -.12060408
42.855	-.11470382	00 .39862138	-01 .11656414	00 -.28982274	-01 -.12062186
42.856	-.11474362	00 .39746487	-01 .11659851	00 -.28863669	-01 -.12063953
42.857	-.11478331	00 .39630795	-01 .11663275	00 -.28745035	-01 -.12065707
42.858	-.11482288	00 .39515070	-01 .11666688	00 -.28626379	-01 -.12067449
42.859	-.11486234	00 .39399308	-01 .11670089	00 -.28507697	-01 -.12069180
42.860	-.11490168	00 .39283506	-01 .11673479	00 -.28388986	-01 -.12070898
42.861	-.11494091	00 .39167671	-01 .11676857	00 -.28270253	-01 -.12072605
42.862	-.11498002	00 .39051796	-01 .11680223	00 -.28151491	-01 -.12074299
42.863	-.11501901	00 .38935889	-01 .11683577	00 -.28032707	-01 -.12075981
42.864	-.11505789	00 .38819941	-01 .11686920	00 -.27913895	-01 -.12077652
42.865	-.11509665	00 .38703961	-01 .11690250	00 -.27795061	-01 -.12079310
42.866	-.11513530	00 .38587945	-01 .11693569	00 -.27676202	-01 -.12080956
42.867	-.11517383	00 .38471890	-01 .11696877	00 -.27557315	-01 -.12082590
42.868	-.11521224	00 .38355802	-01 .11700172	00 -.27438407	-01 -.12084213
42.869	-.11525054	00 .38239675	-01 .11703456	00 -.27319471	-01 -.12085829
42.870	-.11528872	00 .38123517	-01 .11706728	00 -.27200514	-01 -.12087421
42.871	-.11532678	00 .38007319	-01 .11709989	00 -.27081529	-01 -.12089007
42.872	-.11536473	00 .37891090	-01 .11713237	00 -.26962523	-01 -.12090582
42.873	-.11540257	00 .37774821	-01 .11716474	00 -.26843490	-01 -.12092144
42.874	-.11544028	00 .37658522	-01 .11719699	00 -.26724437	-01 -.12093694
42.875	-.11547788	00 .37542187	-01 .11722912	00 -.26605359	-01 -.12095232
42.876	-.11551537	00 .37425814	-01 .11726114	00 -.26486255	-01 -.12096758
42.877	-.11555273	00 .37309410	-01 .11729303	00 -.26367130	-01 -.12098272
42.878	-.11558999	00 .37192968	-01 .11732481	00 -.26247979	-01 -.12099774
42.879	-.11562712	00 .37076495	-01 .11735648	00 -.26128807	-01 -.12101264
42.880	-.11566414	00 .36959984	-01 .11738802	00 -.26009609	-01 -.12102742
42.881	-.11570104	00 .36843442	-01 .11741945	00 -.25890391	-01 -.12104208
42.882	-.11573783	00 .36726867	-01 .11745075	00 -.25771151	-01 -.12105662
42.883	-.11577449	00 .36610253	-01 .11748194	00 -.25651884	-01 -.12107104
42.884	-.11581105	00 .36493610	-01 .11751301	00 -.25532597	-01 -.12108534
42.885	-.11584748	00 .36376929	-01 .11754397	00 -.25413285	-01 -.12109952
42.886	-.11588380	00 .36260218	-01 .11757481	00 -.25293953	-01 -.12111358
42.887	-.11592000	00 .36143470	-01 .11760552	00 -.25174596	-01 -.12112751
42.888	-.11595609	00 .36026692	-01 .11763612	00 -.25055220	-01 -.12114133
42.889	-.11599206	00 .35909881	-01 .11766660	00 -.24935822	-01 -.12115503
42.890	-.11602791	00 .35793033	-01 .11769697	00 -.24816398	-01 -.12116860
42.891	-.11606364	00 .35676155	-01 .11772721	00 -.24696956	-01 -.12118206
42.892	-.11609926	00 .35559242	-01 .11775734	00 -.24577488	-01 -.12119539
42.893	-.11613476	00 .35442798	-01 .11778735	00 -.24458002	-01 -.12120861
42.894	-.11617014	00 .35325319	-01 .11781724	00 -.24338492	-01 -.12122170
42.895	-.11620541	00 .35208311	-01 .11784702	00 -.24218963	-01 -.12123468
42.896	-.11624056	00 .35091270	-01 .11787667	00 -.24099413	-01 -.12124753
42.897	-.11627559	00 .34974193	-01 .11790621	00 -.23979838	-01 -.12126026
42.898	-.11631051	00 .34857087	-01 .11793562	00 -.23860246	-01 -.12127288
42.899	-.11634531	00 .34739946	-01 .11796492	00 -.23740629	-01 -.12128537
42.900	-.11637999	00 .34622777	-01 .11799410	00 -.23620995	-01 -.12129774

Y5	Y6	Y7	Y8	Y9	X
.69505425 -02	.12217203 00	.27262531 -01	-.11326500 00	-.69554192 -01	42.851
.68291812 -02	.12216182 00	.27380233 -01	-.11321654 00	-.69652813 -01	42.852
.67078121 -02	.12215148 00	.27497910 -01	-.11316796 00	-.69751368 -01	42.853
.65864430 -02	.12214103 00	.27615553 -01	-.11311929 00	-.69849851 -01	42.854
.64650666 -02	.12213045 00	.27733171 -01	-.11307050 00	-.69948268 -01	42.855
.63436902 -02	.12211976 00	.27850755 -01	-.11302161 00	-.70046613 -01	42.856
.62223068 -02	.12210895 00	.27968312 -01	-.11297260 00	-.70144891 -01	42.857
.61009238 -02	.12209801 00	.28085837 -01	-.11292349 00	-.70243097 -01	42.858
.59795375 -02	.12208696 00	.28203331 -01	-.11287427 00	-.70341234 -01	42.859
.58581446 -02	.12207579 00	.28320798 -01	-.11282495 00	-.70439304 -01	42.860
.57367523 -02	.12206450 00	.28438232 -01	-.11277551 00	-.70537302 -01	42.861
.56153535 -02	.12205309 00	.28555639 -01	-.11272597 00	-.70635232 -01	42.862
.54939557 -02	.12204156 00	.28673012 -01	-.11267632 00	-.70733091 -01	42.863
.53725517 -02	.12202991 00	.28790357 -01	-.11262657 00	-.70830882 -01	42.864
.52511489 -02	.12201814 00	.28907668 -01	-.11257670 00	-.70928600 -01	42.865
.51297436 -02	.12200625 00	.29024949 -01	-.11252673 00	-.71026248 -01	42.866
.50083326 -02	.12199425 00	.29142202 -01	-.11247665 00	-.71123829 -01	42.867
.48869230 -02	.12198212 00	.29259420 -01	-.11242646 00	-.71221336 -01	42.868
.47655079 -02	.12196987 00	.29376611 -01	-.11237617 00	-.71318777 -01	42.869
.46440944 -02	.12195751 00	.29493767 -01	-.11232577 00	-.71416144 -01	42.870
.45226757 -02	.12194502 00	.29610895 -01	-.11227526 00	-.71513443 -01	42.871
.44012589 -02	.12193242 00	.29727987 -01	-.11222464 00	-.71610668 -01	42.872
.42798370 -02	.12191970 00	.29845052 -01	-.11217392 00	-.71707826 -01	42.873
.41584174 -02	.12190686 00	.29962082 -01	-.11212309 00	-.71804911 -01	42.874
.40369964 -02	.12189389 00	.30079079 -01	-.11207215 00	-.71901924 -01	42.875
.39155707 -02	.12188081 00	.30196048 -01	-.11202111 00	-.71998869 -01	42.876
.37941476 -02	.12186761 00	.30312981 -01	-.11196996 00	-.72095740 -01	42.877
.36727198 -02	.12185429 00	.30429886 -01	-.11191870 00	-.72192543 -01	42.878
.35512951 -02	.12184086 00	.30546755 -01	-.11186734 00	-.72289272 -01	42.879
.34298660 -02	.12182730 00	.30663595 -01	-.11181586 00	-.72385932 -01	42.880
.33084399 -02	.12181362 00	.30780398 -01	-.11176429 00	-.72482518 -01	42.881
.31870134 -02	.12179983 00	.30897170 -01	-.11171260 00	-.72579032 -01	42.882
.30655830 -02	.12178591 00	.31013911 -01	-.11166081 00	-.72675478 -01	42.883
.29441560 -02	.12177188 00	.31130617 -01	-.11160891 00	-.72771849 -01	42.884
.28227253 -02	.12175773 00	.31247293 -01	-.11155691 00	-.72868151 -01	42.885
.27012983 -02	.12174345 00	.31363932 -01	-.11150480 00	-.72964379 -01	42.886
.25798678 -02	.12172906 00	.31480541 -01	-.11145258 00	-.73060537 -01	42.887
.24584412 -02	.12171455 00	.31597114 -01	-.11140026 00	-.73156620 -01	42.888
.23370151 -02	.12169993 00	.31713653 -01	-.11134783 00	-.73252631 -01	42.889
.22155859 -02	.12168518 00	.31830162 -01	-.11129529 00	-.73348573 -01	42.890
.20941609 -02	.12167031 00	.31946634 -01	-.11124265 00	-.73444439 -01	42.891
.19727331 -02	.12165532 00	.32063075 -01	-.11118990 00	-.73540236 -01	42.892
.18513097 -02	.12164022 00	.32179479 -01	-.11113704 00	-.73635958 -01	42.893
.17298838 -02	.12162500 00	.32295853 -01	-.11108408 00	-.73731609 -01	42.894
.16084626 -02	.12160965 00	.32412189 -01	-.11103102 00	-.73827185 -01	42.895
.14870426 -02	.12159419 00	.32528491 -01	-.11097785 00	-.73922689 -01	42.896
.13656204 -02	.12157861 00	.32644762 -01	-.11092457 00	-.74018122 -01	42.897
.12442032 -02	.12156291 00	.32760994 -01	-.11087118 00	-.74113480 -01	42.898
.11227841 -02	.12154710 00	.32877196 -01	-.11081769 00	-.74208767 -01	42.899
.10013703 -02	.12153116 00	.32993360 -01	-.11076410 00	-.74303978 -01	42.900

X	Y0	Y1	Y2	Y3	Y4
42.901	-.11641455 00	.34505572 -01	.11802317 00	-.23501337 -01	-.12130999 00
42.902	-.11644900 00	.34388339 -01	.11805211 00	-.23381662 -01	-.12132212 00
42.903	-.11648333 00	.34271070 -01	.11808094 00	-.23261962 -01	-.12133413 00
42.904	-.11651754 00	.34153774 -01	.11810964 00	-.23142246 -01	-.12134602 00
42.905	-.11655164 00	.34036446 -01	.11813823 00	-.23022510 -01	-.12135779 00
42.906	-.11658562 00	.33919084 -01	.11816670 00	-.22902750 -01	-.12136944 00
42.907	-.11661948 00	.33801693 -01	.11819505 00	-.22782973 -01	-.12138096 00
42.908	-.11665322 00	.33684269 -01	.11822329 00	-.22663173 -01	-.12139237 00
42.909	-.11668684 00	.33566816 -01	.11825140 00	-.22543357 -01	-.12140366 00
42.910	-.11672035 00	.33449330 -01	.11827940 00	-.22423518 -01	-.12141482 00
42.911	-.11675374 00	.33331816 -01	.11830728 00	-.22303663 -01	-.12142587 00
42.912	-.11678702 00	.33214272 -01	.11833503 00	-.22183788 -01	-.12143679 00
42.913	-.11682017 00	.33096694 -01	.11836267 00	-.22063890 -01	-.12144760 00
42.914	-.11685321 00	.32979089 -01	.11839019 00	-.21943977 -01	-.12145828 00
42.915	-.11688613 00	.32861450 -01	.11841760 00	-.21824041 -01	-.12146884 00
42.916	-.11691893 00	.32743784 -01	.11844488 00	-.21704090 -01	-.12147928 00
42.917	-.11695162 00	.32626086 -01	.11847204 00	-.21584117 -01	-.12148961 00
42.918	-.11698418 00	.32508360 -01	.11849909 00	-.21464128 -01	-.12149981 00
42.919	-.11701663 00	.32390605 -01	.11852602 00	-.21344121 -01	-.12150989 00
42.920	-.11704897 00	.32272817 -01	.11855282 00	-.21224092 -01	-.12151985 00
42.921	-.11708118 00	.32155003 -01	.11857951 00	-.21104048 -01	-.12152968 00
42.922	-.11711328 00	.32037156 -01	.11860608 00	-.20983982 -01	-.12153940 00
42.923	-.11714525 00	.31919283 -01	.11863253 00	-.20863902 -01	-.12154900 00
42.924	-.11717711 00	.31801378 -01	.11865887 00	-.20743800 -01	-.12155848 00
42.925	-.11720886 00	.31683447 -01	.11868508 00	-.20623684 -01	-.12156783 00
42.926	-.11724048 00	.31565484 -01	.11871117 00	-.20503547 -01	-.12157707 00
42.927	-.11727199 00	.31447495 -01	.11873715 00	-.20383395 -01	-.12158618 00
42.928	-.11730338 00	.31329478 -01	.11876300 00	-.20263227 -01	-.12159517 00
42.929	-.11733465 00	.31211428 -01	.11878874 00	-.20143037 -01	-.12160405 00
42.930	-.11736580 00	.31093354 -01	.11881436 00	-.20022833 -01	-.12161280 00
42.931	-.11739683 00	.30975247 -01	.11883986 00	-.19902609 -01	-.12162143 00
42.932	-.11742775 00	.30857117 -01	.11886524 00	-.19782372 -01	-.12162994 00
42.933	-.11745855 00	.30738954 -01	.11889050 00	-.19662114 -01	-.12163833 00
42.934	-.11748923 00	.30620767 -01	.11891564 00	-.19541842 -01	-.12164660 00
42.935	-.11751979 00	.30502552 -01	.11894066 00	-.19421555 -01	-.12165475 00
42.936	-.11755023 00	.30384306 -01	.11896556 00	-.19301247 -01	-.12166277 00
42.937	-.11758056 00	.30266036 -01	.11899035 00	-.19180926 -01	-.12167068 00
42.938	-.11761076 00	.30147735 -01	.11901501 00	-.19060585 -01	-.12167847 00
42.939	-.11764085 00	.30029410 -01	.11903955 00	-.18940232 -01	-.12168613 00
42.940	-.11767082 00	.29911054 -01	.11906398 00	-.18819859 -01	-.12169368 00
42.941	-.11770067 00	.29792675 -01	.11908828 00	-.18699474 -01	-.12170110 00
42.942	-.11773041 00	.29674268 -01	.11911247 00	-.18579073 -01	-.12170840 00
42.943	-.11776002 00	.29555831 -01	.11913654 00	-.18458652 -01	-.12171558 00
42.944	-.11778952 00	.29437371 -01	.11916049 00	-.18338220 -01	-.12172264 00
42.945	-.11781890 00	.29318881 -01	.11918431 00	-.18217769 -01	-.12172958 00
42.946	-.11784816 00	.29200367 -01	.11920802 00	-.18097306 -01	-.12173640 00
42.947	-.11787730 00	.29081824 -01	.11923161 00	-.17976824 -01	-.12174310 00
42.948	-.11790632 00	.28963258 -01	.11925508 00	-.17856331 -01	-.12174968 00
42.949	-.11793522 00	.28844666 -01	.11927843 00	-.17735822 -01	-.12175614 00
42.950	-.11796401 00	.28726044 -01	.11930166 00	-.17615296 -01	-.12176247 00

Y5	Y6	Y7	Y8	Y9	X
.87995478 -03	.12151510 00	.33109492 -01	-.11071039 00	-.74399119 -01	42.901
.75854480 -03	.12149893 00	.33225586 -01	-.11065659 00	-.74494184 -01	42.902
.63713327 -03	.12148264 00	.33341648 -01	-.11060267 00	-.74589178 -01	42.903
.51572761 -03	.12146623 00	.33457671 -01	-.11054866 00	-.74684095 -01	42.904
.39432421 -03	.12144970 00	.33573660 -01	-.11049453 00	-.74778939 -01	42.905
.27291964 -03	.12143305 00	.33689616 -01	-.11044030 00	-.74873712 -01	42.906
.15152125 -03	.12141628 00	.33805533 -01	-.11038597 00	-.74968409 -01	42.907
.30121940 -04	.12139939 00	.33921419 -01	-.11033153 00	-.75063035 -01	42.908
-.91270981 -04	.12138239 00	.34037265 -01	-.11027698 00	-.75157583 -01	42.909
-.21266453 -03	.12136526 00	.34153078 -01	-.11022233 00	-.75252061 -01	42.910
-.33405147 -03	.12134802 00	.34268853 -01	-.11016758 00	-.75346461 -01	42.911
-.45543531 -03	.12133066 00	.34384591 -01	-.11011272 00	-.75440788 -01	42.912
-.57681938 -03	.12131318 00	.34500296 -01	-.11005775 00	-.75535043 -01	42.913
-.69819643 -03	.12129558 00	.34615962 -01	-.11000268 00	-.75629220 -01	42.914
-.81957372 -03	.12127787 00	.34731595 -01	-.10994751 00	-.75723326 -01	42.915
-.94094369 -03	.12126003 00	.34847188 -01	-.10989223 00	-.75817355 -01	42.916
-.10623135 -02	.12124208 00	.34962748 -01	-.10983684 00	-.75911311 -01	42.917
-.11836758 -02	.12122401 00	.35078268 -01	-.10978136 00	-.76005190 -01	42.918
-.13050342 -02	.12120582 00	.35193750 -01	-.10972576 00	-.76098995 -01	42.919
-.14263919 -02	.12118751 00	.35309199 -01	-.10967006 00	-.76192727 -01	42.920
-.15477419 -02	.12116908 00	.35424608 -01	-.10961426 00	-.76286381 -01	42.921
-.16690912 -02	.12115054 00	.35539983 -01	-.10955835 00	-.76379963 -01	42.922
-.17904323 -02	.12113187 00	.35655318 -01	-.10950234 00	-.76473467 -01	42.923
-.19117725 -02	.12111309 00	.35770618 -01	-.10944622 00	-.76566899 -01	42.924
-.20331044 -02	.12109419 00	.35885877 -01	-.10939000 00	-.76660252 -01	42.925
-.21544350 -02	.12107517 00	.36001103 -01	-.10933368 00	-.76753533 -01	42.926
-.22757571 -02	.12105603 00	.36116287 -01	-.10927725 00	-.76846735 -01	42.927
-.23970740 -02	.12103678 00	.36231433 -01	-.10922071 00	-.76939861 -01	42.928
-.25183895 -02	.12101741 00	.36346545 -01	-.10916408 00	-.77032915 -01	42.929
-.26396959 -02	.12099791 00	.36461615 -01	-.10910733 00	-.77125890 -01	42.930
-.27610006 -02	.12097830 00	.36576650 -01	-.10905049 00	-.77218792 -01	42.931
-.28822961 -02	.12095858 00	.36691644 -01	-.10899354 00	-.77311615 -01	42.932
-.30035896 -02	.12093873 00	.36806603 -01	-.10893648 00	-.77404365 -01	42.933
-.31248736 -02	.12091877 00	.36921520 -01	-.10887933 00	-.77497036 -01	42.934
-.32461518 -02	.12089868 00	.37036398 -01	-.10882207 00	-.77589631 -01	42.935
-.33674275 -02	.12087848 00	.37151241 -01	-.10876470 00	-.77682152 -01	42.936
-.34886935 -02	.12085817 00	.37266041 -01	-.10870723 00	-.77774594 -01	42.937
-.36099568 -02	.12083773 00	.37380807 -01	-.10864966 00	-.77866963 -01	42.938
-.37312101 -02	.12081718 00	.37495529 -01	-.10859199 00	-.77959251 -01	42.939
-.38524606 -02	.12079650 00	.37610216 -01	-.10853421 00	-.78051466 -01	42.940
-.39737008 -02	.12077571 00	.37724860 -01	-.10847632 00	-.78143602 -01	42.941
-.40949342 -02	.12075480 00	.37839465 -01	-.10841834 00	-.78235660 -01	42.942
-.42161645 -02	.12073378 00	.37954034 -01	-.10836025 00	-.78327645 -01	42.943
-.43373841 -02	.12071263 00	.38068560 -01	-.10830206 00	-.78419550 -01	42.944
-.44586002 -02	.12069137 00	.38183049 -01	-.10824376 00	-.78511380 -01	42.945
-.45798054 -02	.12066999 00	.38297795 -01	-.10818536 00	-.78603130 -01	42.946
-.47010070 -02	.12064849 00	.38411905 -01	-.10812686 00	-.78694806 -01	42.947
-.48221975 -02	.12062688 00	.38526271 -01	-.10806826 00	-.78786401 -01	42.948
-.49433804 -02	.12060515 00	.38640597 -01	-.10800955 00	-.78877920 -01	42.949
-.50645592 -02	.12058330 00	.38754886 -01	-.10795074 00	-.78969363 -01	42.950

X	YO	Y1	Y2	Y3	Y4					
42.951	-.11799268	00	.28607400	-01	.11932477	00	-.17494758	-01	-.12176869	00
42.952	-.11802123	00	.28488726	-01	.11934776	00	-.17374202	-01	-.12177478	00
42.953	-.11804965	00	.28370030	-01	.11937063	00	-.17253635	-01	-.12178075	00
42.954	-.11807797	00	.28251305	-01	.11939339	00	-.17133050	-01	-.12178661	00
42.955	-.11810616	00	.28132559	-01	.11941602	00	-.17012454	-01	-.12179234	00
42.956	-.11813423	00	.28013783	-01	.11943853	00	-.16891841	-01	-.12179795	00
42.957	-.11816219	00	.27894985	-01	.11946092	00	-.16771217	-01	-.12180344	00
42.958	-.11819002	00	.27776163	-01	.11948320	00	-.16650580	-01	-.12180881	00
42.959	-.11821774	00	.27657312	-01	.11950535	00	-.16529925	-01	-.12181405	00
42.960	-.11824534	00	.27538439	-01	.11952739	00	-.16409260	-01	-.12181918	00
42.961	-.11827281	00	.27419539	-01	.11954930	00	-.16288578	-01	-.12182419	00
42.962	-.11830017	00	.27300617	-01	.11957109	00	-.16167886	-01	-.12182907	00
42.963	-.11832742	00	.27181667	-01	.11959277	00	-.16047177	-01	-.12183384	00
42.964	-.11835454	00	.27062696	-01	.11961432	00	-.15926459	-01	-.12183848	00
42.965	-.11838154	00	.26943701	-01	.11963576	00	-.15805728	-01	-.12184300	00
42.966	-.11840843	00	.26824678	-01	.11965707	00	-.15684980	-01	-.12184741	00
42.967	-.11843519	00	.26705635	-01	.11967827	00	-.15564223	-01	-.12185169	00
42.968	-.11846184	00	.26586564	-01	.11969934	00	-.15443449	-01	-.12185585	00
42.969	-.11848836	00	.26467473	-01	.11972030	00	-.15322667	-01	-.12185989	00
42.970	-.11851477	00	.26348355	-01	.11974113	00	-.15201869	-01	-.12186380	00
42.971	-.11854106	00	.26229217	-01	.11976185	00	-.15081062	-01	-.12186760	00
42.972	-.11856723	00	.26110056	-01	.11978244	00	-.14960242	-01	-.12187128	00
42.973	-.11859328	00	.25990867	-01	.11980292	00	-.14839408	-01	-.12187483	00
42.974	-.11861921	00	.25871659	-01	.11982327	00	-.14718564	-01	-.12187827	00
42.975	-.11864502	00	.25752424	-01	.11984351	00	-.14597706	-01	-.12188158	00
42.976	-.11867072	00	.25633170	-01	.11986362	00	-.14476839	-01	-.12188477	00
42.977	-.11869629	00	.25513889	-01	.11988362	00	-.14355957	-01	-.12188785	00
42.978	-.11872174	00	.25394590	-01	.11990349	00	-.14235067	-01	-.12189080	00
42.979	-.11874708	00	.25275267	-01	.11992325	00	-.14114166	-01	-.12189363	00
42.980	-.11877229	00	.25155919	-01	.11994288	00	-.13993249	-01	-.12189634	00
42.981	-.11879739	00	.25036552	-01	.11996240	00	-.13872326	-01	-.12189893	00
42.982	-.11882237	00	.24917159	-01	.11998179	00	-.13751388	-01	-.12190139	00
42.983	-.11884722	00	.24797747	-01	.12000106	00	-.13630442	-01	-.12190374	00
42.984	-.11887196	00	.24678310	-01	.12002022	00	-.13509482	-01	-.12190596	00
42.985	-.11889658	00	.24558854	-01	.12003925	00	-.13388516	-01	-.12190807	00
42.986	-.11892108	00	.24439374	-01	.12005817	00	-.13267535	-01	-.12191005	00
42.987	-.11894546	00	.24319875	-01	.12007696	00	-.13146547	-01	-.12191192	00
42.988	-.11896972	00	.24200354	-01	.12009563	00	-.13025549	-01	-.12191366	00
42.989	-.11899386	00	.24080809	-01	.12011419	00	-.12904537	-01	-.12191528	00
42.990	-.11901788	00	.23961246	-01	.12013262	00	-.12783519	-01	-.12191678	00
42.991	-.11904178	00	.23841658	-01	.12015093	00	-.12662487	-01	-.12191816	00
42.992	-.11906557	00	.23722053	-01	.12016912	00	-.12541450	-01	-.12191942	00
42.993	-.11908923	00	.23602423	-01	.12018719	00	-.12420398	-01	-.12192055	00
42.994	-.11911277	00	.23482776	-01	.12020514	00	-.12299341	-01	-.12192157	00
42.995	-.11913619	00	.23363108	-01	.12022298	00	-.12178275	-01	-.12192247	00
42.996	-.11915950	00	.23243416	-01	.12024069	00	-.12057195	-01	-.12192324	00
42.997	-.11918268	00	.23123707	-01	.12025828	00	-.11936110	-01	-.12192390	00
42.998	-.11920574	00	.23003975	-01	.12027575	00	-.11815013	-01	-.12192443	00
42.999	-.11922869	00	.22884225	-01	.12029310	00	-.11693910	-01	-.12192484	00
43.000	-.11925151	00	.22764452	-01	.12031032	00	-.11572794	-01	-.12192513	00

Y5	Y6	Y7	Y8	Y9	X
-.51857266 -02	.12056133 00	.38869131 -01	-.10789182 00	-.79060726 -01	42.951
-.53068897 -02	.12053924 00	.38983340 -01	-.10783281 00	-.79152014 -01	42.952
-.54280411 -02	.12051704 00	.39097504 -01	-.10777369 00	-.79243222 -01	42.953
-.55491879 -02	.12049471 00	.39211631 -01	-.10771447 00	-.79334354 -01	42.954
-.56703228 -02	.12047228 00	.39325714 -01	-.10765514 00	-.79425405 -01	42.955
-.57914530 -02	.12044972 00	.39439759 -01	-.10759571 00	-.79516382 -01	42.956
-.59125710 -02	.12042704 00	.39553759 -01	-.10753619 00	-.79607277 -01	42.957
-.60336803 -02	.12040425 00	.39667719 -01	-.10747655 00	-.79698094 -01	42.958
-.61547845 -02	.12038134 00	.39781641 -01	-.10741682 00	-.79788836 -01	42.959
-.62758762 -02	.12035832 00	.39895518 -01	-.10735698 00	-.79879497 -01	42.960
-.63969624 -02	.12033517 00	.40009356 -01	-.10729704 00	-.79970081 -01	42.961
-.65180360 -02	.12031191 00	.40123150 -01	-.10723700 00	-.80060585 -01	42.962
-.66391039 -02	.12028853 00	.40236906 -01	-.10717686 00	-.80151012 -01	42.963
-.67601588 -02	.12026503 00	.40350616 -01	-.10711662 00	-.80241358 -01	42.964
-.68812042 -02	.12024142 00	.40464284 -01	-.10705627 00	-.80331626 -01	42.965
-.70022436 -02	.12021769 00	.40577914 -01	-.10699582 00	-.80421817 -01	42.966
-.71232698 -02	.12019384 00	.40691498 -01	-.10693527 00	-.80511926 -01	42.967
-.72442896 -02	.12016987 00	.40805044 -01	-.10687462 00	-.80601959 -01	42.968
-.73652959 -02	.12014579 00	.40918543 -01	-.10681386 00	-.80691910 -01	42.969
-.74862958 -02	.12012159 00	.41032004 -01	-.10675301 00	-.80781785 -01	42.970
-.76072818 -02	.12009727 00	.41145418 -01	-.10669205 00	-.80871577 -01	42.971
-.77282575 -02	.12007284 00	.41258790 -01	-.10663099 00	-.80961290 -01	42.972
-.78492264 -02	.12004828 00	.41372123 -01	-.10656983 00	-.81050927 -01	42.973
-.79701811 -02	.12002362 00	.41485409 -01	-.10650857 00	-.81140481 -01	42.974
-.80911287 -02	.11999883 00	.41598655 -01	-.10644720 00	-.81229958 -01	42.975
-.82120619 -02	.11997393 00	.41711855 -01	-.10638574 00	-.81319352 -01	42.976
-.83329879 -02	.11994891 00	.41825015 -01	-.10632417 00	-.81408670 -01	42.977
-.84538992 -02	.11992377 00	.41938129 -01	-.10626250 00	-.81497905 -01	42.978
-.85747993 -02	.11989851 00	.42051199 -01	-.10620074 00	-.81587060 -01	42.979
-.86956917 -02	.11987314 00	.42164228 -01	-.10613887 00	-.81676137 -01	42.980
-.88165692 -02	.11984765 00	.42277211 -01	-.10607690 00	-.81765132 -01	42.981
-.89374388 -02	.11982205 00	.42390153 -01	-.10601482 00	-.81854049 -01	42.982
-.90582931 -02	.11979633 00	.42503048 -01	-.10595265 00	-.81942883 -01	42.983
-.91791392 -02	.11977049 00	.42615903 -01	-.10589038 00	-.82031639 -01	42.984
-.92999700 -02	.11974453 00	.42728710 -01	-.10582800 00	-.82120313 -01	42.985
-.94207923 -02	.11971846 00	.42841476 -01	-.10576553 00	-.82208908 -01	42.986
-.95415990 -02	.11969227 00	.42954194 -01	-.10570295 00	-.82297420 -01	42.987
-.96623934 -02	.11966596 00	.43066868 -01	-.10564028 00	-.82385851 -01	42.988
-.97831790 -02	.11963954 00	.43179501 -01	-.10557750 00	-.82474204 -01	42.989
-.99039486 -02	.11961300 00	.43292085 -01	-.10551462 00	-.82562473 -01	42.990
-.10024709 -01	.11958634 00	.43404629 -01	-.10545165 00	-.82650664 -01	42.991
-.10145454 -01	.11955957 00	.43517124 -01	-.10538857 00	-.82738772 -01	42.992
-.10266189 -01	.11953268 00	.43629577 -01	-.10532539 00	-.82826801 -01	42.993
-.10386907 -01	.11950567 00	.43741982 -01	-.10526211 00	-.82914745 -01	42.994
-.10507613 -01	.11947855 00	.43854342 -01	-.10519873 00	-.83002609 -01	42.995
-.10628309 -01	.11945131 00	.43966660 -01	-.10513525 00	-.83090394 -01	42.996
-.10748988 -01	.11942396 00	.44078929 -01	-.10507168 00	-.83178095 -01	42.997
-.10869657 -01	.11939648 00	.44191156 -01	-.10500800 00	-.83265716 -01	42.998
-.10990309 -01	.11936890 00	.44303334 -01	-.10494422 00	-.83353254 -01	42.999
-.11110951 -01	.11934119 00	.44415469 -01	-.10488034 00	-.83440712 -01	43.000

X	Y0	Y1	Y2	Y3	Y4
43.001	-.11927422 00	.22644663 -01	.12032743 00	-.11451674 -01	-.12192930 00
43.002	-.11929680 00	.22524854 -01	.12034442 00	-.11330543 -01	-.12192835 00
43.003	-.11931927 00	.22405021 -01	.12036129 00	-.11209404 -01	-.12192528 00
43.004	-.11934161 00	.22285173 -01	.12037803 00	-.11088258 -01	-.12192509 00
43.005	-.11936384 00	.22165301 -01	.12039466 00	-.10967100 -01	-.12192478 00
43.006	-.11938594 00	.22045414 -01	.12041117 00	-.10845938 -01	-.12192434 00
43.007	-.11940793 00	.21925504 -01	.12042755 00	-.10724764 -01	-.12192379 00
43.008	-.11942979 00	.21805578 -01	.12044382 00	-.10603586 -01	-.12192311 00
43.009	-.11945154 00	.21685633 -01	.12045996 00	-.10482400 -01	-.12192232 00
43.010	-.11947316 00	.21565666 -01	.12047599 00	-.10361203 -01	-.12192140 00
43.011	-.11949467 00	.21445684 -01	.12049189 00	-.10240003 -01	-.12192036 00
43.012	-.11951606 00	.21325679 -01	.12050767 00	-.10118791 -01	-.12191920 00
43.013	-.11953732 00	.21205660 -01	.12052333 00	-.99975752 -02	-.12191792 00
43.014	-.11955847 00	.21085618 -01	.12053887 00	-.98763490 -02	-.12191652 00
43.015	-.11957949 00	.20965562 -01	.12055430 00	-.97551194 -02	-.12191500 00
43.016	-.11960040 00	.20845484 -01	.12056960 00	-.96338793 -02	-.12191336 00
43.017	-.11962118 00	.20725391 -01	.12058477 00	-.95126360 -02	-.12191159 00
43.018	-.11964185 00	.20605281 -01	.12059983 00	-.93913860 -02	-.12190971 00
43.019	-.11966239 00	.20485149 -01	.12061477 00	-.92701260 -02	-.12190771 00
43.020	-.11968282 00	.20365003 -01	.12062959 00	-.91488631 -02	-.12190558 00
43.021	-.11970312 00	.20244836 -01	.12064429 00	-.90275903 -02	-.12190333 00
43.022	-.11972331 00	.20124655 -01	.12065886 00	-.89063150 -02	-.12190097 00
43.023	-.11974337 00	.20004454 -01	.12067332 00	-.87850301 -02	-.12189848 00
43.024	-.11976332 00	.19884238 -01	.12068765 00	-.86637428 -02	-.12189587 00
43.025	-.11978314 00	.19764006 -01	.12070186 00	-.85424497 -02	-.12189314 00
43.026	-.11980285 00	.19643753 -01	.12071596 00	-.84211473 -02	-.12189029 00
43.027	-.11982243 00	.19523487 -01	.12072993 00	-.82998430 -02	-.12188732 00
43.028	-.11984189 00	.19403200 -01	.12074378 00	-.81785296 -02	-.12188423 00
43.029	-.11986124 00	.19282901 -01	.12075751 00	-.80572145 -02	-.12188102 00
43.030	-.11988046 00	.19162581 -01	.12077112 00	-.79358906 -02	-.12187768 00
43.031	-.11989956 00	.19042249 -01	.12078461 00	-.78145653 -02	-.12187423 00
43.032	-.11991854 00	.18921900 -01	.12079798 00	-.76932350 -02	-.12187065 00
43.033	-.11993741 00	.18801532 -01	.12081122 00	-.75718962 -02	-.12186696 00
43.034	-.11995615 00	.18681151 -01	.12082435 00	-.74505563 -02	-.12186314 00
43.035	-.11997477 00	.18560751 -01	.12083736 00	-.73292083 -02	-.12185920 00
43.036	-.11999327 00	.18440338 -01	.12085024 00	-.72078593 -02	-.12185515 00
43.037	-.12001165 00	.18319907 -01	.12086300 00	-.70865025 -02	-.12185097 00
43.038	-.12002991 00	.18199463 -01	.12087565 00	-.69651449 -02	-.12184667 00
43.039	-.12004805 00	.18079004 -01	.12088817 00	-.68437833 -02	-.12184225 00
43.040	-.12006607 00	.17958526 -01	.12090057 00	-.67224140 -02	-.12183771 00
43.041	-.12008396 00	.17838037 -01	.12091285 00	-.66010446 -02	-.12183305 00
43.042	-.12010174 00	.17717529 -01	.12092501 00	-.64796677 -02	-.12182827 00
43.043	-.12011940 00	.17597010 -01	.12093705 00	-.63582908 -02	-.12182336 00
43.044	-.12013694 00	.17476472 -01	.12094896 00	-.62369068 -02	-.12181834 00
43.045	-.12015435 00	.17355924 -01	.12096076 00	-.61155231 -02	-.12181320 00
43.046	-.12017165 00	.17235357 -01	.12097244 00	-.59941324 -02	-.12180793 00
43.047	-.12018882 00	.17114779 -01	.12098399 00	-.58727422 -02	-.12180255 00
43.048	-.12020588 00	.16994187 -01	.12099542 00	-.57513490 -02	-.12179704 00
43.049	-.12022281 00	.16873577 -01	.12100674 00	-.56299493 -02	-.12179142 00
43.050	-.12023962 00	.16752957 -01	.12101793 00	-.55085505 -02	-.12178567 00

Y5	Y6	Y7	Y8	Y9	X
-.11231576 -01	.11931337 00	.44527556 -01	-.10481636 00	-.83528086 -01	43.001
-.11352187 -01	.11928543 00	.44639596 -01	-.10475229 00	-.83615378 -01	43.002
-.11472787 -01	.11925738 00	.44751594 -01	-.10468811 00	-.83702591 -01	43.003
-.11593370 -01	.11922921 00	.44863542 -01	-.10462383 00	-.83789719 -01	43.004
-.11713942 -01	.11920092 00	.44975447 -01	-.10455945 00	-.83876768 -01	43.005
-.11834496 -01	.11917252 00	.45087303 -01	-.10449498 00	-.83963731 -01	43.006
-.11955039 -01	.11914400 00	.45199115 -01	-.10443040 00	-.84050615 -01	43.007
-.12075564 -01	.11911536 00	.45310878 -01	-.10436573 00	-.84137414 -01	43.008
-.12196075 -01	.11908661 00	.45422594 -01	-.10430096 00	-.84224131 -01	43.009
-.12316574 -01	.11905775 00	.45534266 -01	-.10423608 00	-.84310767 -01	43.010
-.12437054 -01	.11902876 00	.45645888 -01	-.10417111 00	-.84397318 -01	43.011
-.12557523 -01	.11899966 00	.45757466 -01	-.10410604 00	-.84483790 -01	43.012
-.12677973 -01	.11897045 00	.45868994 -01	-.10404087 00	-.84570175 -01	43.013
-.12798412 -01	.11894112 00	.45980478 -01	-.10397560 00	-.84656481 -01	43.014
-.12918832 -01	.11891167 00	.46091911 -01	-.10391023 00	-.84742701 -01	43.015
-.13039239 -01	.11888210 00	.46203300 -01	-.10384476 00	-.84828840 -01	43.016
-.13159627 -01	.11885243 00	.46314638 -01	-.10377920 00	-.84914894 -01	43.017
-.13280000 -01	.11882263 00	.46425929 -01	-.10371354 00	-.85000865 -01	43.018
-.13400360 -01	.11879272 00	.46537175 -01	-.10364777 00	-.85086755 -01	43.019
-.13520701 -01	.11876269 00	.46648370 -01	-.10358191 00	-.85172559 -01	43.020
-.13641029 -01	.11873255 00	.46759520 -01	-.10351595 00	-.85258282 -01	43.021
-.13761337 -01	.11870229 00	.46870619 -01	-.10344989 00	-.85343919 -01	43.022
-.13881633 -01	.11867192 00	.46981673 -01	-.10338374 00	-.85429475 -01	43.023
-.14001908 -01	.11864143 00	.47092675 -01	-.10331748 00	-.85514945 -01	43.024
-.14122167 -01	.11861082 00	.47203629 -01	-.10325113 00	-.85600330 -01	43.025
-.14242412 -01	.11858010 00	.47314537 -01	-.10318468 00	-.85685635 -01	43.026
-.14362638 -01	.11854927 00	.47425394 -01	-.10311813 00	-.85770854 -01	43.027
-.14482850 -01	.11851832 00	.47536205 -01	-.10305148 00	-.85855990 -01	43.028
-.14603041 -01	.11848725 00	.47646964 -01	-.10298474 00	-.85941040 -01	43.029
-.14723218 -01	.11845607 00	.47757677 -01	-.10291789 00	-.86026009 -01	43.030
-.14843375 -01	.11842477 00	.47868338 -01	-.10285095 00	-.86110891 -01	43.031
-.14963514 -01	.11839335 00	.47978950 -01	-.10278392 00	-.86195688 -01	43.032
-.15083639 -01	.11836182 00	.48089516 -01	-.10271678 00	-.86280404 -01	43.033
-.15203743 -01	.11833018 00	.48200029 -01	-.10264955 00	-.86365032 -01	43.034
-.15323833 -01	.11829842 00	.48310496 -01	-.10258221 00	-.86449579 -01	43.035
-.15443901 -01	.11826655 00	.48420910 -01	-.10251479 00	-.86534038 -01	43.036
-.15563955 -01	.11823456 00	.48531278 -01	-.10244726 00	-.86618416 -01	43.037
-.15683987 -01	.11820245 00	.48641592 -01	-.10237964 00	-.86702705 -01	43.038
-.15804001 -01	.11817023 00	.48751857 -01	-.10231192 00	-.86786911 -01	43.039
-.15924000 -01	.11813790 00	.48862075 -01	-.10224410 00	-.86871033 -01	43.040
-.16043977 -01	.11810544 00	.48972240 -01	-.10217618 00	-.86955068 -01	43.041
-.16163939 -01	.11807288 00	.49082357 -01	-.10210817 00	-.87039021 -01	43.042
-.16283879 -01	.11804020 00	.49192421 -01	-.10204006 00	-.87122886 -01	43.043
-.16403803 -01	.11800740 00	.49302438 -01	-.10197185 00	-.87206668 -01	43.044
-.16523705 -01	.11797449 00	.49412401 -01	-.10190355 00	-.87290362 -01	43.045
-.16643591 -01	.11794147 00	.49522316 -01	-.10183515 00	-.87373973 -01	43.046
-.16763455 -01	.11790833 00	.49632178 -01	-.10176666 00	-.87457496 -01	43.047
-.16883299 -01	.11787507 00	.49741988 -01	-.10169806 00	-.87540934 -01	43.048
-.17003127 -01	.11784170 00	.49851751 -01	-.10162937 00	-.87624289 -01	43.049
-.17122933 -01	.11780822 00	.49961460 -01	-.10156059 00	-.87707555 -01	43.050

X	Y0	Y1	Y2	Y3	Y4
43.051	-.12025632 00	.16632319 -01	.12102900 00	-.53871453 -02	-.12177980 00
43.052	-.12027289 00	.16511671 -01	.12103995 00	-.52657412 -02	-.12177381 00
43.053	-.12028934 00	.16391006 -01	.12105077 00	-.51443311 -02	-.12176770 00
43.054	-.12030567 00	.16270331 -01	.12106148 00	-.50229223 -02	-.12176148 00
43.055	-.12032188 00	.16149642 -01	.12107207 00	-.49015113 -02	-.12175513 00
43.056	-.12033797 00	.16028936 -01	.12108253 00	-.47800946 -02	-.12174865 00
43.057	-.12035394 00	.15908221 -01	.12109288 00	-.46586796 -02	-.12174206 00
43.058	-.12036979 00	.15787489 -01	.12110310 00	-.45372592 -02	-.12173535 00
43.059	-.12038551 00	.15666748 -01	.12111320 00	-.44158407 -02	-.12172852 00
43.060	-.12040112 00	.15545990 -01	.12112318 00	-.42944170 -02	-.12172157 00
43.061	-.12041661 00	.15425223 -01	.12113304 00	-.41729955 -02	-.12171450 00
43.062	-.12043197 00	.15304443 -01	.12114278 00	-.40515727 -02	-.12170730 00
43.063	-.12044721 00	.15183648 -01	.12115240 00	-.39301450 -02	-.12169999 00
43.064	-.12046234 00	.15062843 -01	.12116189 00	-.38087198 -02	-.12169255 00
43.065	-.12047734 00	.14942023 -01	.12117127 00	-.36872901 -02	-.12168500 00
43.066	-.12049222 00	.14821194 -01	.12118052 00	-.35658631 -02	-.12167732 00
43.067	-.12050698 00	.14700350 -01	.12118966 00	-.34444318 -02	-.12166953 00
43.068	-.12052162 00	.14579497 -01	.12119867 00	-.33230035 -02	-.12166161 00
43.069	-.12053614 00	.14458629 -01	.12120756 00	-.32015711 -02	-.12165357 00
43.070	-.12055054 00	.14337753 -01	.12121633 00	-.30801419 -02	-.12164542 00
43.071	-.12056482 00	.14216865 -01	.12122498 00	-.29587125 -02	-.12163714 00
43.072	-.12057897 00	.14095963 -01	.12123350 00	-.28372793 -02	-.12162874 00
43.073	-.12059301 00	.13975053 -01	.12124191 00	-.27158498 -02	-.12162022 00
43.074	-.12060692 00	.13854127 -01	.12125019 00	-.25944168 -02	-.12161158 00
43.075	-.12062072 00	.13733195 -01	.12125836 00	-.24729876 -02	-.12160283 00
43.076	-.12063439 00	.13612248 -01	.12126640 00	-.23515551 -02	-.12159395 00
43.077	-.12064794 00	.13491294 -01	.12127432 00	-.22301267 -02	-.12158495 00
43.078	-.12066137 00	.13370329 -01	.12128212 00	-.21086990 -02	-.12157583 00
43.079	-.12067468 00	.13249350 -01	.12128980 00	-.19872684 -02	-.12156659 00
43.080	-.12068787 00	.13128364 -01	.12129736 00	-.18658421 -02	-.12155723 00
43.081	-.12070094 00	.13007364 -01	.12130480 00	-.17444133 -02	-.12154774 00
43.082	-.12071389 00	.12886358 -01	.12131211 00	-.16229892 -02	-.12153814 00
43.083	-.12072671 00	.12765338 -01	.12131931 00	-.15015626 -02	-.12152842 00
43.084	-.12073942 00	.12644311 -01	.12132638 00	-.13801410 -02	-.12151858 00
43.085	-.12075200 00	.12523275 -01	.12133333 00	-.12587208 -02	-.12150862 00
43.086	-.12076446 00	.12402225 -01	.12134016 00	-.11372986 -02	-.12149854 00
43.087	-.12077680 00	.12281170 -01	.12134687 00	-.10158817 -02	-.12148833 00
43.088	-.12078903 00	.12160101 -01	.12135346 00	-.89446292 -03	-.12147801 00
43.089	-.12080113 00	.12039027 -01	.12135992 00	-.77304972 -03	-.12146757 00
43.090	-.12081310 00	.11917940 -01	.12136627 00	-.65163499 -03	-.12145700 00
43.091	-.12082496 00	.11796847 -01	.12137249 00	-.53022602 -03	-.12144632 00
43.092	-.12083670 00	.11675746 -01	.12137860 00	-.40881935 -03	-.12143552 00
43.093	-.12084831 00	.11554631 -01	.12138458 00	-.28741148 -03	-.12142460 00
43.094	-.12085981 00	.11433512 -01	.12139044 00	-.16600972 -03	-.12141355 00
43.095	-.12087118 00	.11312381 -01	.12139618 00	-.44607001 -04	-.12140239 00
43.096	-.12088243 00	.11191244 -01	.12140179 00	.76789339 -04	-.12139110 00
43.097	-.12089356 00	.11070096 -01	.12140729 00	.19818634 -03	-.12137970 00
43.098	-.12090457 00	.10948943 -01	.12141267 00	.31957673 -03	-.12136818 00
43.099	-.12091546 00	.10827778 -01	.12141792 00	.44096761 -03	-.12135653 00
43.100	-.12092623 00	.10706609 -01	.12142305 00	.56235162 -03	-.12134477 00

Y5	Y6	Y7	Y8	Y9	X
-.17242722 -01	.11777462 00	.50071120 -01	-.10149170 00	-.87790738 -01	43.051
-.17362488 -01	.11774090 00	.50180727 -01	-.10142272 00	-.87873832 -01	43.052
-.17482237 -01	.11770707 00	.50290284 -01	-.10135365 00	-.87956844 -01	43.053
-.17601963 -01	.11767313 00	.50399788 -01	-.10128448 00	-.88039766 -01	43.054
-.17721668 -01	.11763907 00	.50509239 -01	-.10121521 00	-.88122603 -01	43.055
-.17841357 -01	.11760490 00	.50618642 -01	-.10114585 00	-.88205356 -01	43.056
-.17961022 -01	.11757061 00	.50727990 -01	-.10107639 00	-.88288020 -01	43.057
-.18080671 -01	.11753621 00	.50837290 -01	-.10100683 00	-.88370600 -01	43.058
-.18200294 -01	.11750169 00	.50946534 -01	-.10093718 00	-.88453091 -01	43.059
-.18319901 -01	.11746706 00	.51055729 -01	-.10086743 00	-.88535498 -01	43.060
-.18439484 -01	.11743232 00	.51164869 -01	-.10079759 00	-.88617817 -01	43.061
-.18559045 -01	.11739746 00	.51273956 -01	-.10072765 00	-.88700048 -01	43.062
-.18678589 -01	.11736248 00	.51382994 -01	-.10065761 00	-.88782195 -01	43.063
-.18798108 -01	.11732740 00	.51491977 -01	-.10058748 00	-.88864253 -01	43.064
-.18917609 -01	.11729219 00	.51600910 -01	-.10051726 00	-.88946227 -01	43.065
-.19037085 -01	.11725688 00	.51709786 -01	-.10044694 00	-.89028111 -01	43.066
-.19156544 -01	.11722145 00	.51818614 -01	-.10037652 00	-.89109911 -01	43.067
-.19275977 -01	.11718590 00	.51927385 -01	-.10030601 00	-.89191621 -01	43.068
-.19395392 -01	.11715024 00	.52036106 -01	-.10023540 00	-.89273246 -01	43.069
-.19514781 -01	.11711447 00	.52144771 -01	-.10016470 00	-.89354782 -01	43.070
-.19634149 -01	.11707859 00	.52253383 -01	-.10009390 00	-.89436230 -01	43.071
-.19753497 -01	.11704258 00	.52361944 -01	-.10002301 00	-.89517593 -01	43.072
-.19872820 -01	.11700647 00	.52470448 -01	-.99952021 -01	-.89598866 -01	43.073
-.19992124 -01	.11697024 00	.52578903 -01	-.99880938 -01	-.89680054 -01	43.074
-.20111403 -01	.11693390 00	.52687300 -01	-.99809762 -01	-.89761152 -01	43.075
-.20230662 -01	.11689744 00	.52795647 -01	-.99738489 -01	-.89842165 -01	43.076
-.20349894 -01	.11686087 00	.52903936 -01	-.99667124 -01	-.89923088 -01	43.077
-.20469104 -01	.11682419 00	.53012172 -01	-.99595664 -01	-.90003922 -01	43.078
-.20588295 -01	.11678739 00	.53120357 -01	-.99524107 -01	-.90084671 -01	43.079
-.20707459 -01	.11675048 00	.53228484 -01	-.99452459 -01	-.90165330 -01	43.080
-.20826603 -01	.11671345 00	.53336560 -01	-.99380713 -01	-.90245903 -01	43.081
-.20945720 -01	.11667632 00	.53444578 -01	-.99308876 -01	-.90326386 -01	43.082
-.21064818 -01	.11663906 00	.53552546 -01	-.99236942 -01	-.90406782 -01	43.083
-.21183888 -01	.11660170 00	.53660455 -01	-.99164916 -01	-.90487088 -01	43.084
-.21302935 -01	.11656422 00	.53768309 -01	-.99092796 -01	-.90567305 -01	43.085
-.21421962 -01	.11652663 00	.53876112 -01	-.99020580 -01	-.90647437 -01	43.086
-.21540961 -01	.11648892 00	.53983857 -01	-.98948273 -01	-.90727477 -01	43.087
-.21659939 -01	.11645110 00	.54091550 -01	-.98875869 -01	-.90807431 -01	43.088
-.21778890 -01	.11641317 00	.54199184 -01	-.98803373 -01	-.90887294 -01	43.089
-.21897821 -01	.11637512 00	.54306767 -01	-.98730782 -01	-.90967071 -01	43.090
-.22016723 -01	.11633697 00	.54414291 -01	-.98658099 -01	-.91046756 -01	43.091
-.22135601 -01	.11629869 00	.54521759 -01	-.98585323 -01	-.91126353 -01	43.092
-.22254457 -01	.11626031 00	.54629175 -01	-.98512451 -01	-.91205863 -01	43.093
-.22373286 -01	.11622181 00	.54736532 -01	-.98439488 -01	-.91285281 -01	43.094
-.22492093 -01	.11618320 00	.54843837 -01	-.98366429 -01	-.91364613 -01	43.095
-.22610872 -01	.11614448 00	.54951082 -01	-.98293279 -01	-.91443853 -01	43.096
-.22729629 -01	.11610564 00	.55058275 -01	-.98220034 -01	-.91523006 -01	43.097
-.22848358 -01	.11606669 00	.55165408 -01	-.98146697 -01	-.91602068 -01	43.098
-.22967065 -01	.11602762 00	.55272489 -01	-.98073266 -01	-.91681042 -01	43.099
-.23085742 -01	.11598845 00	.55379510 -01	-.97999743 -01	-.91759925 -01	43.100

X	Y0	Y1	Y2	Y3	Y4
43.101	-.12093687 00	.10585432 -01	.12142807 00	.68373229 -03	-.12133288 00
43.102	-.12094740 00	.10464244 -01	.12143296 00	.80511305 -03	-.12132088 00
43.103	-.12095780 00	.10343051 -01	.12143772 00	.92648658 -03	-.12130876 00
43.104	-.12096808 00	.10221848 -01	.12144237 00	.10478600 -02	-.12129651 00
43.105	-.12097825 00	.10100641 -01	.12144690 00	.11692259 -02	-.12128415 00
43.106	-.12098829 00	.99794723 -02	.12145130 00	.12905915 -02	-.12127166 00
43.107	-.12099820 00	.98582005 -02	.12145559 00	.14119493 -02	-.12125906 00
43.108	-.12100800 00	.97369716 -02	.12145975 00	.15333030 -02	-.12124634 00
43.109	-.12101768 00	.96157323 -02	.12146379 00	.16546559 -02	-.12123349 00
43.110	-.12102723 00	.94944897 -02	.12146771 00	.17760007 -02	-.12122053 00
43.111	-.12103667 00	.93732369 -02	.12147151 00	.18973446 -02	-.12120745 00
43.112	-.12104598 00	.92519811 -02	.12147519 00	.20186801 -02	-.12119424 00
43.113	-.12105517 00	.91307152 -02	.12147874 00	.21400145 -02	-.12118092 00
43.114	-.12106424 00	.90094467 -02	.12148218 00	.22613402 -02	-.12116748 00
43.115	-.12107319 00	.88881720 -02	.12148549 00	.23826610 -02	-.12115391 00
43.116	-.12108202 00	.87668876 -02	.12148868 00	.25039801 -02	-.12114023 00
43.117	-.12109072 00	.86456008 -02	.12149175 00	.26252903 -02	-.12112643 00
43.118	-.12109931 00	.85243047 -02	.12149470 00	.27465987 -02	-.12111251 00
43.119	-.12110777 00	.84030064 -02	.12149753 00	.28678980 -02	-.12109846 00
43.120	-.12111611 00	.82816989 -02	.12150024 00	.29891952 -02	-.12108430 00
43.121	-.12112434 00	.81603896 -02	.12150282 00	.31104829 -02	-.12107002 00
43.122	-.12113244 00	.80390749 -02	.12150529 00	.32317648 -02	-.12105562 00
43.123	-.12114041 00	.79177514 -02	.12150763 00	.33530443 -02	-.12104110 00
43.124	-.12114827 00	.77964264 -02	.12150985 00	.34743140 -02	-.12102646 00
43.125	-.12115601 00	.76750928 -02	.12151195 00	.35955811 -02	-.12101170 00
43.126	-.12116362 00	.75537580 -02	.12151393 00	.37168381 -02	-.12099682 00
43.127	-.12117111 00	.74324148 -02	.12151579 00	.38380923 -02	-.12098182 00
43.128	-.12117849 00	.73110707 -02	.12151753 00	.39593362 -02	-.12096670 00
43.129	-.12118574 00	.71897183 -02	.12151914 00	.40805770 -02	-.12095146 00
43.130	-.12119287 00	.70683653 -02	.12152064 00	.42018073 -02	-.12093610 00
43.131	-.12119987 00	.69470081 -02	.12152201 00	.43230305 -02	-.12092063 00
43.132	-.12120676 00	.68256430 -02	.12152326 00	.44442503 -02	-.12090503 00
43.133	-.12121352 00	.67042775 -02	.12152439 00	.45654593 -02	-.12088931 00
43.134	-.12122017 00	.65829046 -02	.12152540 00	.46866645 -02	-.12087348 00
43.135	-.12122669 00	.64615315 -02	.12152629 00	.48078586 -02	-.12085752 00
43.136	-.12123309 00	.63401512 -02	.12152705 00	.49290487 -02	-.12084145 00
43.137	-.12123937 00	.62187709 -02	.12152770 00	.50502276 -02	-.12082525 00
43.138	-.12124553 00	.60973873 -02	.12152822 00	.51713985 -02	-.12080894 00
43.139	-.12125157 00	.59759967 -02	.12152862 00	.52925652 -02	-.12079251 00
43.140	-.12125748 00	.58546067 -02	.12152890 00	.54137201 -02	-.12077595 00
43.141	-.12126327 00	.57332099 -02	.12152906 00	.55348705 -02	-.12075928 00
43.142	-.12126895 00	.56118138 -02	.12152910 00	.56560089 -02	-.12074249 00
43.143	-.12127450 00	.54904114 -02	.12152902 00	.57771425 -02	-.12072558 00
43.144	-.12127993 00	.53690099 -02	.12152882 00	.58982640 -02	-.12070855 00
43.145	-.12128524 00	.52476058 -02	.12152849 00	.60193767 -02	-.12069140 00
43.146	-.12129042 00	.51261957 -02	.12152804 00	.61404843 -02	-.12067413 00
43.147	-.12129549 00	.50047869 -02	.12152748 00	.62615793 -02	-.12065674 00
43.148	-.12130043 00	.48833723 -02	.12152679 00	.63826690 -02	-.12063924 00
43.149	-.12130526 00	.47619592 -02	.12152598 00	.65037458 -02	-.12062161 00
43.150	-.12130996 00	.46405406 -02	.12152505 00	.66248170 -02	-.12060387 00

Y5	Y6	Y7	Y8	Y9	X
-23204395 -01	.11594916 00	.55486474 -01	-.97926128 -01	-.91838718 -01	43.101
-23323025 -01	.11590976 00	.55593385 -01	-.97852418 -01	-.91917423 -01	43.102
-23441626 -01	.11587024 00	.55700237 -01	-.97778617 -01	-.91996037 -01	43.103
-23560204 -01	.11583061 00	.55807035 -01	-.97704721 -01	-.92074563 -01	43.104
-23678753 -01	.11579087 00	.55913772 -01	-.97630735 -01	-.92152997 -01	43.105
-23797280 -01	.11575102 00	.56020457 -01	-.97556654 -01	-.92231343 -01	43.106
-23915777 -01	.11571106 00	.56127081 -01	-.97482483 -01	-.92309597 -01	43.107
-24034247 -01	.11567098 00	.56233647 -01	-.97408220 -01	-.92387761 -01	43.108
-24152694 -01	.11563079 00	.56340160 -01	-.97333862 -01	-.92465837 -01	43.109
-24271112 -01	.11559049 00	.56446612 -01	-.97259413 -01	-.92543820 -01	43.110
-24389506 -01	.11555007 00	.56553010 -01	-.97184871 -01	-.92621715 -01	43.111
-24507870 -01	.11550954 00	.56659348 -01	-.97110238 -01	-.92699518 -01	43.112
-24626210 -01	.11546890 00	.56765631 -01	-.97035512 -01	-.92777232 -01	43.113
-24744520 -01	.11542815 00	.56871853 -01	-.96960695 -01	-.92854854 -01	43.114
-24862803 -01	.11538729 00	.56978017 -01	-.96885787 -01	-.92932385 -01	43.115
-24981061 -01	.11534631 00	.57084126 -01	-.96810785 -01	-.93009828 -01	43.116
-25099289 -01	.11530522 00	.57190174 -01	-.96735693 -01	-.93087177 -01	43.117
-25217494 -01	.11526402 00	.57296167 -01	-.96660507 -01	-.93164438 -01	43.118
-25335666 -01	.11522271 00	.57402099 -01	-.96585232 -01	-.93241606 -01	43.119
-25453815 -01	.11518128 00	.57507976 -01	-.96509863 -01	-.93318685 -01	43.120
-25571932 -01	.11513975 00	.57613791 -01	-.96434405 -01	-.93395671 -01	43.121
-25690022 -01	.11509810 00	.57719547 -01	-.96358855 -01	-.93472566 -01	43.122
-25808087 -01	.11505634 00	.57825248 -01	-.96283213 -01	-.93549372 -01	43.123
-25926120 -01	.11501447 00	.57930887 -01	-.96207481 -01	-.93626084 -01	43.124
-26044128 -01	.11497248 00	.58036470 -01	-.96131655 -01	-.93702708 -01	43.125
-26162104 -01	.11493038 00	.58141992 -01	-.96055741 -01	-.93779237 -01	43.126
-26280056 -01	.11488818 00	.58247457 -01	-.95979734 -01	-.93855678 -01	43.127
-26397975 -01	.11484586 00	.58352860 -01	-.95903638 -01	-.93932024 -01	43.128
-26515869 -01	.11480343 00	.58458207 -01	-.95827448 -01	-.94008281 -01	43.129
-26633730 -01	.11476088 00	.58563491 -01	-.95751171 -01	-.94084445 -01	43.130
-26751563 -01	.11471823 00	.58668716 -01	-.95674803 -01	-.94160516 -01	43.131
-26869369 -01	.11467546 00	.58773885 -01	-.95598341 -01	-.94236498 -01	43.132
-26987144 -01	.11463259 00	.58878990 -01	-.95521792 -01	-.94312386 -01	43.133
-27104892 -01	.11458960 00	.58984039 -01	-.95445150 -01	-.94388184 -01	43.134
-27222607 -01	.11454650 00	.59089025 -01	-.95368419 -01	-.94463888 -01	43.135
-27340296 -01	.11450328 00	.59193955 -01	-.95291597 -01	-.94539502 -01	43.136
-27457952 -01	.11445996 00	.59298821 -01	-.95214686 -01	-.94615022 -01	43.137
-27575578 -01	.11441653 00	.59403627 -01	-.95137685 -01	-.94690449 -01	43.138
-27693178 -01	.11437298 00	.59508375 -01	-.95060591 -01	-.94765786 -01	43.139
-27810744 -01	.11432933 00	.59613060 -01	-.94983410 -01	-.94841029 -01	43.140
-27928284 -01	.11428556 00	.59717688 -01	-.94906137 -01	-.94916181 -01	43.141
-28045790 -01	.11424168 00	.59822253 -01	-.94828776 -01	-.94991239 -01	43.142
-28163268 -01	.11419769 00	.59926759 -01	-.94751323 -01	-.95066206 -01	43.143
-28280713 -01	.11415359 00	.60031202 -01	-.94673783 -01	-.95141079 -01	43.144
-28398127 -01	.11410938 00	.60135584 -01	-.94596153 -01	-.95215858 -01	43.145
-28515514 -01	.11406506 00	.60239908 -01	-.94518431 -01	-.95290547 -01	43.146
-28632867 -01	.11402062 00	.60344168 -01	-.94440622 -01	-.95365141 -01	43.147
-28750192 -01	.11397608 00	.60448370 -01	-.94362722 -01	-.95439645 -01	43.148
-28867483 -01	.11393143 00	.60552507 -01	-.94284734 -01	-.95514053 -01	43.149
-28984746 -01	.11388666 00	.60656586 -01	-.94206655 -01	-.95588370 -01	43.150

X	Y0	Y1	Y2	Y3	Y4
43.151	-.12131454 00	.45191238 -02	.12152399 00	.67458752 -02	-.12058600 00
43.152	-.12131899 00	.43977052 -02	.12152282 00	.68669239 -02	-.12056802 00
43.153	-.12132333 00	.42762815 -02	.12152152 00	.69879665 -02	-.12054992 00
43.154	-.12132755 00	.41548599 -02	.12152011 00	.71089958 -02	-.12053169 00
43.155	-.12133164 00	.40334334 -02	.12151857 00	.72300187 -02	-.12051335 00
43.156	-.12133561 00	.39120093 -02	.12151691 00	.73510281 -02	-.12049489 00
43.157	-.12133947 00	.37905804 -02	.12151513 00	.74720310 -02	-.12047631 00
43.158	-.12134320 00	.36691542 -02	.12151323 00	.75930200 -02	-.12045762 00
43.159	-.12134680 00	.35477236 -02	.12151121 00	.77140023 -02	-.12043880 00
43.160	-.12135029 00	.34262958 -02	.12150906 00	.78349705 -02	-.12041986 00
43.161	-.12135366 00	.33048674 -02	.12150680 00	.79559281 -02	-.12040081 00
43.162	-.12135690 00	.31834349 -02	.12150441 00	.80768785 -02	-.12038164 00
43.163	-.12136002 00	.30620056 -02	.12150190 00	.81978146 -02	-.12036234 00
43.164	-.12136302 00	.29405725 -02	.12149928 00	.83187432 -02	-.12034293 00
43.165	-.12136590 00	.28191429 -02	.12149653 00	.84396572 -02	-.12032340 00
43.166	-.12136866 00	.26977096 -02	.12149366 00	.85605636 -02	-.12030375 00
43.167	-.12137130 00	.25762801 -02	.12149066 00	.86814551 -02	-.12028398 00
43.168	-.12137382 00	.24548508 -02	.12148755 00	.88023351 -02	-.12026410 00
43.169	-.12137621 00	.23334182 -02	.12148432 00	.89232072 -02	-.12024409 00
43.170	-.12137848 00	.22119898 -02	.12148096 00	.90440640 -02	-.12022397 00
43.171	-.12138063 00	.20905584 -02	.12147748 00	.91649125 -02	-.12020372 00
43.172	-.12138266 00	.19691312 -02	.12147389 00	.92857456 -02	-.12018336 00
43.173	-.12138457 00	.18477014 -02	.12147017 00	.94065702 -02	-.12016288 00
43.174	-.12138636 00	.17262761 -02	.12146633 00	.95273791 -02	-.12014228 00
43.175	-.12138802 00	.16048518 -02	.12146237 00	.96481757 -02	-.12012157 00
43.176	-.12138957 00	.14834252 -02	.12145828 00	.97689635 -02	-.12010073 00
43.177	-.12139099 00	.13620035 -02	.12145408 00	.98897352 -02	-.12007977 00
43.178	-.12139229 00	.12405797 -02	.12144976 00	.10010498 -01	-.12005870 00
43.179	-.12139347 00	.11191610 -02	.12144531 00	.10131244 -01	-.12003751 00
43.180	-.12139453 00	.99774046 -03	.12144074 00	.10251981 -01	-.12001620 00
43.181	-.12139547 00	.87632532 -03	.12143606 00	.10372701 -01	-.11999477 00
43.182	-.12139628 00	.75490845 -03	.12143125 00	.10493412 -01	-.11997322 00
43.183	-.12139698 00	.63349734 -03	.12142632 00	.10614106 -01	-.11995156 00
43.184	-.12139755 00	.51208835 -03	.12142127 00	.10734787 -01	-.11992977 00
43.185	-.12139800 00	.39067805 -03	.12141610 00	.10855458 -01	-.11990787 00
43.186	-.12139833 00	.26927378 -03	.12141080 00	.10976111 -01	-.11988585 00
43.187	-.12139854 00	.14786847 -03	.12140539 00	.11096755 -01	-.11986371 00
43.188	-.12139863 00	.26469423 -04	.12139985 00	.11217381 -01	-.11984145 00
43.189	-.12139859 00	-.94930451 -04	.12139420 00	.11337997 -01	-.11981907 00
43.190	-.12139844 00	-.21632383 -03	.12138842 00	.11458595 -01	-.11979658 00
43.191	-.12139816 00	-.33771417 -03	.12138252 00	.11579179 -01	-.11977397 00
43.192	-.12139776 00	-.45910494 -03	.12137650 00	.11699752 -01	-.11975124 00
43.193	-.12139724 00	-.58048887 -03	.12137036 00	.11820307 -01	-.11972839 00
43.194	-.12139660 00	-.70187304 -03	.12136410 00	.11940851 -01	-.11970542 00
43.195	-.12139584 00	-.82325004 -03	.12135772 00	.12061377 -01	-.11968234 00
43.196	-.12139495 00	-.94462702 -03	.12135122 00	.12181891 -01	-.11965913 00
43.197	-.12139395 00	-.10659967 -02	.12134459 00	.12302388 -01	-.11963581 00
43.198	-.12139282 00	-.11873624 -02	.12133785 00	.12422869 -01	-.11961237 00
43.199	-.12139157 00	-.13087278 -02	.12133098 00	.12543328 -01	-.11958881 00
43.200	-.12139021 00	-.14300854 -02	.12132400 00	.12663789 -01	-.11956514 00

Y5	Y6	Y7	Y8	Y9	X
-.29101974 -01	.11384178 00	.60760601 -01	-.94128489 -01	-.95662592 -01	43.151
-.29219171 -01	.11379680 00	.60864554 -01	-.94050234 -01	-.95736720 -01	43.152
-.29336339 -01	.11375170 00	.60968448 -01	-.93971887 -01	-.95817758 -01	43.153
-.29453473 -01	.11370649 00	.61072278 -01	-.93893454 -01	-.95884700 -01	43.154
-.29570578 -01	.11366117 00	.61176048 -01	-.93814930 -01	-.95958550 -01	43.155
-.29687647 -01	.11361575 00	.61279754 -01	-.93736319 -01	-.96032305 -01	43.156
-.29804689 -01	.11357021 00	.61383401 -01	-.93657617 -01	-.96105969 -01	43.157
-.29921694 -01	.11352456 00	.61486982 -01	-.93578829 -01	-.96179537 -01	43.158
-.30038671 -01	.11347880 00	.61590505 -01	-.93499951 -01	-.96253013 -01	43.159
-.30155613 -01	.11343293 00	.61693961 -01	-.93420986 -01	-.96326394 -01	43.160
-.30272521 -01	.11338695 00	.61797356 -01	-.93341932 -01	-.96399680 -01	43.161
-.30389401 -01	.11334086 00	.61900691 -01	-.93262788 -01	-.96472875 -01	43.162
-.30506244 -01	.11329466 00	.62003960 -01	-.93183558 -01	-.96545974 -01	43.163
-.30623058 -01	.11324835 00	.62107169 -01	-.93104238 -01	-.96618980 -01	43.164
-.30739836 -01	.11320193 00	.62210313 -01	-.93024832 -01	-.96691891 -01	43.165
-.30856584 -01	.11315540 00	.62313397 -01	-.92945336 -01	-.96764709 -01	43.166
-.30973295 -01	.11310876 00	.62416414 -01	-.92865754 -01	-.96837431 -01	43.167
-.31089974 -01	.11306201 00	.62519368 -01	-.92786084 -01	-.96910059 -01	43.168
-.31206622 -01	.11301515 00	.62622262 -01	-.92706324 -01	-.96982595 -01	43.169
-.31323233 -01	.11296818 00	.62725090 -01	-.92626479 -01	-.97055033 -01	43.170
-.31439814 -01	.11292110 00	.62827858 -01	-.92546544 -01	-.97127380 -01	43.171
-.31556359 -01	.11287391 00	.62930558 -01	-.92466523 -01	-.97199630 -01	43.172
-.31672872 -01	.11282661 00	.63033198 -01	-.92386413 -01	-.97271787 -01	43.173
-.31789348 -01	.11277921 00	.63135772 -01	-.92306218 -01	-.97343848 -01	43.174
-.31905791 -01	.11273169 00	.63238281 -01	-.92225935 -01	-.97415814 -01	43.175
-.32022202 -01	.11268406 00	.63340730 -01	-.92145563 -01	-.97487686 -01	43.176
-.32138576 -01	.11263633 00	.63443111 -01	-.92065107 -01	-.97559463 -01	43.177
-.32254919 -01	.11258848 00	.63545431 -01	-.91984561 -01	-.97631146 -01	43.178
-.32371224 -01	.11254053 00	.63647685 -01	-.91903930 -01	-.97702732 -01	43.179
-.32487497 -01	.11249246 00	.63749876 -01	-.91823210 -01	-.97774224 -01	43.180
-.32603733 -01	.11244429 00	.63852001 -01	-.91742405 -01	-.97845620 -01	43.181
-.32719937 -01	.11239601 00	.63954063 -01	-.91661512 -01	-.97916923 -01	43.182
-.32836102 -01	.11234761 00	.64056058 -01	-.91580534 -01	-.97988128 -01	43.183
-.32952233 -01	.11229911 00	.64157989 -01	-.91499470 -01	-.98059237 -01	43.184
-.33068332 -01	.11225050 00	.64259857 -01	-.91418317 -01	-.98130254 -01	43.185
-.33184392 -01	.11220179 00	.64361658 -01	-.91337079 -01	-.98201172 -01	43.186
-.33300420 -01	.11215296 00	.64463397 -01	-.91255754 -01	-.98271998 -01	43.187
-.33416409 -01	.11210402 00	.64565067 -01	-.91174344 -01	-.98342725 -01	43.188
-.33532365 -01	.11205498 00	.64666675 -01	-.91092845 -01	-.98413359 -01	43.189
-.33648283 -01	.11200582 00	.64768215 -01	-.91011263 -01	-.98483895 -01	43.190
-.33764165 -01	.11195656 00	.64869690 -01	-.90929595 -01	-.98554335 -01	43.191
-.33880014 -01	.11190719 00	.64971102 -01	-.90847839 -01	-.98624682 -01	43.192
-.33995824 -01	.11185771 00	.65072445 -01	-.90765999 -01	-.98694930 -01	43.193
-.34111601 -01	.11180812 00	.65173726 -01	-.90684071 -01	-.98765084 -01	43.194
-.34227338 -01	.11175842 00	.65274938 -01	-.90602060 -01	-.98835141 -01	43.195
-.34343042 -01	.11170862 00	.65376087 -01	-.90519961 -01	-.98905103 -01	43.196
-.34458706 -01	.11165870 00	.65477167 -01	-.90437779 -01	-.98974967 -01	43.197
-.34574333 -01	.11160868 00	.65578181 -01	-.90355511 -01	-.99044734 -01	43.198
-.34689927 -01	.11155855 00	.65679131 -01	-.90273155 -01	-.99114407 -01	43.199
-.34805481 -01	.11150831 00	.65780013 -01	-.90190717 -01	-.99183982 -01	43.200

X	Y0	Y1	Y2	Y3	Y4
43.201	-.12138871 00	-.15514425 -02	.12131689 00	.12784228 -01	-.11954134 00
43.202	-.12138710 00	-.16727915 -02	.12130966 00	.12904648 -01	-.11951743 00
43.203	-.12138537 00	-.17941397 -02	.12130231 00	.13025055 -01	-.11949340 00
43.204	-.12138351 00	-.19154796 -02	.12129484 00	.13145444 -01	-.11946926 00
43.205	-.12138154 00	-.20368149 -02	.12128725 00	.13265816 -01	-.11944499 00
43.206	-.12137944 00	-.21581489 -02	.12127954 00	.13386176 -01	-.11942061 00
43.207	-.12137722 00	-.22794743 -02	.12127171 00	.13506517 -01	-.11939611 00
43.208	-.12137488 00	-.24007982 -02	.12126375 00	.13626845 -01	-.11937149 00
43.209	-.12137242 00	-.25221134 -02	.12125568 00	.13747153 -01	-.11934675 00
43.210	-.12136984 00	-.26434768 -02	.12124748 00	.13867448 -01	-.11932190 00
43.211	-.12136713 00	-.27647311 -02	.12123917 00	.13987722 -01	-.11929692 00
43.212	-.12136431 00	-.28860335 -02	.12123073 00	.14107984 -01	-.11927183 00
43.213	-.12136136 00	-.30073266 -02	.12122218 00	.14228225 -01	-.11924663 00
43.214	-.12135829 00	-.31286139 -02	.12121350 00	.14348450 -01	-.11922130 00
43.215	-.12135510 00	-.32498989 -02	.12120470 00	.14468661 -01	-.11919586 00
43.216	-.12135179 00	-.33711742 -02	.12119578 00	.14588851 -01	-.11917030 00
43.217	-.12134836 00	-.34924469 -02	.12118674 00	.14709027 -01	-.11914462 00
43.218	-.12134481 00	-.36137097 -02	.12117758 00	.14829183 -01	-.11911883 00
43.219	-.12134113 00	-.37349698 -02	.12116830 00	.14949324 -01	-.11909291 00
43.220	-.12133734 00	-.38562196 -02	.12115889 00	.15069444 -01	-.11906688 00
43.221	-.12133342 00	-.39774628 -02	.12114937 00	.15189547 -01	-.11904074 00
43.222	-.12132938 00	-.40987028 -02	.12113973 00	.15309635 -01	-.11901447 00
43.223	-.12132522 00	-.42199324 -02	.12112996 00	.15429701 -01	-.11898809 00
43.224	-.12132094 00	-.43411585 -02	.12112008 00	.15549753 -01	-.11896159 00
43.225	-.12131654 00	-.44623739 -02	.12111007 00	.15669783 -01	-.11893497 00
43.226	-.12131202 00	-.45835855 -02	.12109994 00	.15789799 -01	-.11890824 00
43.227	-.12130738 00	-.47047862 -02	.12108970 00	.15909792 -01	-.11888138 00
43.228	-.12130261 00	-.48259794 -02	.12107933 00	.16029767 -01	-.11885441 00
43.229	-.12129772 00	-.49471687 -02	.12106884 00	.16149726 -01	-.11882733 00
43.230	-.12129272 00	-.50683465 -02	.12105823 00	.16269663 -01	-.11880013 00
43.231	-.12128759 00	-.51895200 -02	.12104750 00	.16389585 -01	-.11877280 00
43.232	-.12128234 00	-.53106820 -02	.12103665 00	.16509484 -01	-.11874537 00
43.233	-.12127696 00	-.54318395 -02	.12102568 00	.16629368 -01	-.11871781 00
43.234	-.12127147 00	-.55529851 -02	.12101459 00	.16749228 -01	-.11869014 00
43.235	-.12126586 00	-.56741224 -02	.12100338 00	.16869069 -01	-.11866235 00
43.236	-.12126012 00	-.57952548 -02	.12099205 00	.16988894 -01	-.11863444 00
43.237	-.12125427 00	-.59163750 -02	.12098060 00	.17108696 -01	-.11860642 00
43.238	-.12124829 00	-.60374901 -02	.12096902 00	.17228482 -01	-.11857828 00
43.239	-.12124219 00	-.61585928 -02	.12095733 00	.17348244 -01	-.11855003 00
43.240	-.12123597 00	-.62796901 -02	.12094552 00	.17467990 -01	-.11852165 00
43.241	-.12122963 00	-.64007747 -02	.12093358 00	.17587711 -01	-.11849316 00
43.242	-.12122317 00	-.65218538 -02	.12092153 00	.17707417 -01	-.11846455 00
43.243	-.12121659 00	-.66429199 -02	.12090935 00	.17827098 -01	-.11843583 00
43.244	-.12120989 00	-.67639765 -02	.12089706 00	.17946759 -01	-.11840699 00
43.245	-.12120306 00	-.68850272 -02	.12088464 00	.18066402 -01	-.11837803 00
43.246	-.12119612 00	-.70060647 -02	.12087211 00	.18186022 -01	-.11834896 00
43.247	-.12118905 00	-.71270960 -02	.12085945 00	.18305624 -01	-.11831977 00
43.248	-.12118186 00	-.72481137 -02	.12084667 00	.18425202 -01	-.11829046 00
43.249	-.12117455 00	-.73691249 -02	.12083378 00	.18544762 -01	-.11826103 00
43.250	-.12116712 00	-.74901225 -02	.12082076 00	.18664297 -01	-.11823149 00

Y5	Y6	Y7	Y8	Y9	X
-.34921001 -01	.11145797 00	.65880831 -01	-.90108191 -01	-.99253462 -01	43.201
-.35036481 -01	.111440751 00	.65981579 -01	-.90025583 -01	-.99322844 -01	43.202
-.35151927 -01	.11135695 00	.66082264 -01	-.89942886 -01	-.99392131 -01	43.203
-.35267332 -01	.11130628 00	.66182879 -01	-.89860108 -01	-.99461319 -01	43.204
-.35382699 -01	.11125550 00	.66283428 -01	-.89777244 -01	-.99530411 -01	43.205
-.35498033 -01	.11120461 00	.66383913 -01	-.89694294 -01	-.99599408 -01	43.206
-.35613325 -01	.11115362 00	.66484327 -01	-.89611261 -01	-.99668306 -01	43.207
-.35728583 -01	.11110251 00	.66584678 -01	-.89528141 -01	-.99737109 -01	43.208
-.35843799 -01	.11105130 00	.66684958 -01	-.89444939 -01	-.99805813 -01	43.209
-.35958981 -01	.11099998 00	.66785174 -01	-.89361650 -01	-.99874422 -01	43.210
-.36074122 -01	.11094856 00	.66885320 -01	-.89278279 -01	-.99942932 -01	43.211
-.36189227 -01	.11089702 00	.66985402 -01	-.89194821 -01	-.10001135 00	43.212
-.36304291 -01	.11084538 00	.67085413 -01	-.89111282 -01	-.10007966 00	43.213
-.36419316 -01	.11079364 00	.67185356 -01	-.89027658 -01	-.10014788 00	43.214
-.36534306 -01	.11074178 00	.67285234 -01	-.88943948 -01	-.10021600 00	43.215
-.36649254 -01	.11068982 00	.67385042 -01	-.88860157 -01	-.10028403 00	43.216
-.36764167 -01	.11063774 00	.67484785 -01	-.88776279 -01	-.10035195 00	43.217
-.36879037 -01	.11058557 00	.67584456 -01	-.88692320 -01	-.10041978 00	43.218
-.36993872 -01	.11053328 00	.67684063 -01	-.88608274 -01	-.10048751 00	43.219
-.37108664 -01	.11048089 00	.67783598 -01	-.88524148 -01	-.10055515 00	43.220
-.37223416 -01	.11042839 00	.67883065 -01	-.88439938 -01	-.10062268 00	43.221
-.37338133 -01	.11037578 00	.67982467 -01	-.88355642 -01	-.10069012 00	43.222
-.37452807 -01	.11032307 00	.68081797 -01	-.88271265 -01	-.10075746 00	43.223
-.37567445 -01	.11027025 00	.68181062 -01	-.88186802 -01	-.10082470 00	43.224
-.37682039 -01	.11021732 00	.68280254 -01	-.88102259 -01	-.10089185 00	43.225
-.37796597 -01	.11016429 00	.68379381 -01	-.88017630 -01	-.10095890 00	43.226
-.37911112 -01	.11011114 00	.68478437 -01	-.87932920 -01	-.10102584 00	43.227
-.38025587 -01	.11005790 00	.68577423 -01	-.87848128 -01	-.10109269 00	43.228
-.38140025 -01	.11000454 00	.68676343 -01	-.87763250 -01	-.10115944 00	43.229
-.38254419 -01	.10995108 00	.68775191 -01	-.87678292 -01	-.10122610 00	43.230
-.38368777 -01	.10989751 00	.68873973 -01	-.87593248 -01	-.10129265 00	43.231
-.38483090 -01	.10984384 00	.68972682 -01	-.87508125 -01	-.10135911 00	43.232
-.38597366 -01	.10979006 00	.69071325 -01	-.87422916 -01	-.10142547 00	43.233
-.38711598 -01	.10973617 00	.69169896 -01	-.87337627 -01	-.10149173 00	43.234
-.38825790 -01	.10968218 00	.69268396 -01	-.87252257 -01	-.10155789 00	43.235
-.38939943 -01	.10962807 00	.69366830 -01	-.87166801 -01	-.10162395 00	43.236
-.39054053 -01	.10957387 00	.69465192 -01	-.87081265 -01	-.10168991 00	43.237
-.39168124 -01	.10951955 00	.69563486 -01	-.86995645 -01	-.10175578 00	43.238
-.39282151 -01	.10946514 00	.69661707 -01	-.86909946 -01	-.10182154 00	43.239
-.39396140 -01	.10941061 00	.69759861 -01	-.86824162 -01	-.10188721 00	43.240
-.39510083 -01	.10935598 00	.69857942 -01	-.86738298 -01	-.10195278 00	43.241
-.39623989 -01	.10930124 00	.69955956 -01	-.86652351 -01	-.10201825 00	43.242
-.39737850 -01	.10924640 00	.70053896 -01	-.86566324 -01	-.10208362 00	43.243
-.39851668 -01	.10919145 00	.70151766 -01	-.86480216 -01	-.10214889 00	43.244
-.39965449 -01	.10913640 00	.70249568 -01	-.86394023 -01	-.10221406 00	43.245
-.40079183 -01	.10908124 00	.70347297 -01	-.86307752 -01	-.10227913 00	43.246
-.40192879 -01	.10902597 00	.70444958 -01	-.86221396 -01	-.10234410 00	43.247
-.40306529 -01	.10897060 00	.70542545 -01	-.86134962 -01	-.10240898 00	43.248
-.40420141 -01	.10891512 00	.70640064 -01	-.86048444 -01	-.10247375 00	43.249
-.40533706 -01	.10885954 00	.70737509 -01	-.85961848 -01	-.10253842 00	43.250

X	Y0	Y1	Y2	Y3	Y4
43.251	-.12115957 00	-.76111097 -02	.12080762 00	.18783811 -01	-.11820184 00
43.252	-.12115190 00	-.77320901 -02	.12079437 00	.18903307 -01	-.11817206 00
43.253	-.12114411 00	-.78530564 -02	.12078099 00	.19022778 -01	-.11814217 00
43.254	-.12113620 00	-.79740156 -02	.12076749 00	.19142230 -01	-.11811217 00
43.255	-.12112816 00	-.80949605 -02	.12075387 00	.19261658 -01	-.11808204 00
43.256	-.12112001 00	-.82158981 -02	.12074013 00	.19381067 -01	-.11805180 00
43.257	-.12111173 00	-.83368211 -02	.12072627 00	.19500450 -01	-.11802145 00
43.258	-.12110333 00	-.84577330 -02	.12071230 00	.19619811 -01	-.11799098 00
43.259	-.12109481 00	-.85786372 -02	.12069820 00	.19739154 -01	-.11796039 00
43.260	-.12108618 00	-.86995264 -02	.12068398 00	.19858470 -01	-.11792968 00
43.261	-.12107742 00	-.88204078 -02	.12066964 00	.19977768 -01	-.11789886 00
43.262	-.12106853 00	-.89412739 -02	.12065518 00	.20097039 -01	-.11786792 00
43.263	-.12105953 00	-.90621319 -02	.12064060 00	.20216291 -01	-.11783687 00
43.264	-.12105041 00	-.91829745 -02	.12062590 00	.20335517 -01	-.11780570 00
43.265	-.12104117 00	-.93038051 -02	.12061108 00	.20454720 -01	-.11777442 00
43.266	-.12103180 00	-.94246272 -02	.12059614 00	.20573903 -01	-.11774302 00
43.267	-.12102232 00	-.95454335 -02	.12058108 00	.20693060 -01	-.11771150 00
43.268	-.12101271 00	-.96662311 -02	.12056590 00	.20812196 -01	-.11767986 00
43.269	-.12100299 00	-.97870126 -02	.12055061 00	.20931306 -01	-.11764812 00
43.270	-.12099314 00	-.99077851 -02	.12053519 00	.21050395 -01	-.11761625 00
43.271	-.12098317 00	-.10028541 -01	.12051965 00	.21169458 -01	-.11758427 00
43.272	-.12097308 00	-.10149288 -01	.12050399 00	.21288500 -01	-.11755217 00
43.273	-.12096287 00	-.10270019 -01	.12048821 00	.21407514 -01	-.11751996 00
43.274	-.12095254 00	-.10390736 -01	.12047231 00	.21526505 -01	-.11748763 00
43.275	-.12094209 00	-.10511444 -01	.12045629 00	.21645475 -01	-.11745519 00
43.276	-.12093152 00	-.10632135 -01	.12044015 00	.21764417 -01	-.11742263 00
43.277	-.12092083 00	-.10752816 -01	.12042390 00	.21883338 -01	-.11738995 00
43.278	-.12091001 00	-.10873480 -01	.12040752 00	.22002231 -01	-.11735716 00
43.279	-.12089908 00	-.10994134 -01	.12039102 00	.22121103 -01	-.11732425 00
43.280	-.12088802 00	-.11114771 -01	.12037440 00	.22239947 -01	-.11729123 00
43.281	-.12087685 00	-.11235394 -01	.12035767 00	.22358765 -01	-.11725809 00
43.282	-.12086555 00	-.11356006 -01	.12034081 00	.22477563 -01	-.11722484 00
43.283	-.12085414 00	-.11476600 -01	.12032383 00	.22596332 -01	-.11719147 00
43.284	-.12084260 00	-.11597184 -01	.12030674 00	.22715079 -01	-.11715799 00
43.285	-.12083094 00	-.11717750 -01	.12028952 00	.22833797 -01	-.11712439 00
43.286	-.12081916 00	-.11838305 -01	.12027218 00	.22952493 -01	-.11709067 00
43.287	-.12080727 00	-.11958842 -01	.12025473 00	.23071160 -01	-.11705684 00
43.288	-.12079525 00	-.12079364 -01	.12023715 00	.23189801 -01	-.11702290 00
43.289	-.12078311 00	-.12199875 -01	.12021946 00	.23308421 -01	-.11698883 00
43.290	-.12077085 00	-.12320367 -01	.12020165 00	.23427010 -01	-.11695466 00
43.291	-.12075847 00	-.12440848 -01	.12018371 00	.23545577 -01	-.11692037 00
43.292	-.12074597 00	-.12561310 -01	.12016566 00	.23664115 -01	-.11688596 00
43.293	-.12073334 00	-.12681760 -01	.12014749 00	.23782629 -01	-.11685144 00
43.294	-.12072060 00	-.12802191 -01	.12012919 00	.23901114 -01	-.11681680 00
43.295	-.12070774 00	-.12922607 -01	.12011078 00	.24019572 -01	-.11678205 00
43.296	-.12069476 00	-.13043010 -01	.12009225 00	.24138007 -01	-.11674718 00
43.297	-.12068165 00	-.13163394 -01	.12007360 00	.24256412 -01	-.11671220 00
43.298	-.12066843 00	-.13283766 -01	.12005483 00	.24374794 -01	-.11667711 00
43.299	-.12065509 00	-.13404118 -01	.12003594 00	.24493145 -01	-.11664190 00
43.300	-.12064162 00	-.13524457 -01	.12001694 00	.24611472 -01	-.11660657 00

Y5	Y6	Y7	Y8	Y9	X
-.40647229 -01	.10880385 00	.70834882 -01	-.85875171 -01	-.10260300 00	43.251
-.40760712 -01	.10874806 00	.70932188 -01	-.85788410 -01	-.10266747 00	43.252
-.40874149 -01	.10869216 00	.71029419 -01	-.85701571 -01	-.10273185 00	43.253
-.40987547 -01	.10863615 00	.71126582 -01	-.85614648 -01	-.10279612 00	43.254
-.41100898 -01	.10858004 00	.71223670 -01	-.85527648 -01	-.10286030 00	43.255
-.41214209 -01	.10852383 00	.71320690 -01	-.85440564 -01	-.10292438 00	43.256
-.41327474 -01	.10846751 00	.71417635 -01	-.85353402 -01	-.10298835 00	43.257
-.41440695 -01	.10841108 00	.71514509 -01	-.85266160 -01	-.10305223 00	43.258
-.41553877 -01	.10835455 00	.71611313 -01	-.85178835 -01	-.10311600 00	43.259
-.41667011 -01	.10829792 00	.71708042 -01	-.85091433 -01	-.10317968 00	43.260
-.41780105 -01	.10824118 00	.71804703 -01	-.85003947 -01	-.10324325 00	43.261
-.41893151 -01	.10818433 00	.71901288 -01	-.84916384 -01	-.10330673 00	43.262
-.42006157 -01	.10812738 00	.71997804 -01	-.84828739 -01	-.10337010 00	43.263
-.42119116 -01	.10807033 00	.72094244 -01	-.84741016 -01	-.10343338 00	43.264
-.42232030 -01	.10801317 00	.72190612 -01	-.84653214 -01	-.10349655 00	43.265
-.42344904 -01	.10795591 00	.72286911 -01	-.84565329 -01	-.10355963 00	43.266
-.42457730 -01	.10789854 00	.72383134 -01	-.84477367 -01	-.10362260 00	43.267
-.42570514 -01	.10784107 00	.72479287 -01	-.84389323 -01	-.10368547 00	43.268
-.42683251 -01	.10778349 00	.72575365 -01	-.84301202 -01	-.10374824 00	43.269
-.42795946 -01	.10772581 00	.72671372 -01	-.84212999 -01	-.10381091 00	43.270
-.42908594 -01	.10766802 00	.72767304 -01	-.84124719 -01	-.10387348 00	43.271
-.43021199 -01	.10761013 00	.72863165 -01	-.84036357 -01	-.10393595 00	43.272
-.43133756 -01	.10755214 00	.72958951 -01	-.83947920 -01	-.10399832 00	43.273
-.43246268 -01	.10749404 00	.73054663 -01	-.83859403 -01	-.10406059 00	43.274
-.43358738 -01	.10743584 00	.73150305 -01	-.83770804 -01	-.10412276 00	43.275
-.43471160 -01	.10737753 00	.73245870 -01	-.83682129 -01	-.10418482 00	43.276
-.43583539 -01	.10731912 00	.73341365 -01	-.83593373 -01	-.10424679 00	43.277
-.43695869 -01	.10726061 00	.73436783 -01	-.83504541 -01	-.10430865 00	43.278
-.43808157 -01	.10720199 00	.73532130 -01	-.83415627 -01	-.10437041 00	43.279
-.43920396 -01	.10714326 00	.73627401 -01	-.83326638 -01	-.10443207 00	43.280
-.44032589 -01	.10708444 00	.73722598 -01	-.83237570 -01	-.10449363 00	43.281
-.44144739 -01	.10702551 00	.73817723 -01	-.83148421 -01	-.10455509 00	43.282
-.44256839 -01	.10696648 00	.73912772 -01	-.83059197 -01	-.10461645 00	43.283
-.44368897 -01	.10690734 00	.74007749 -01	-.82969892 -01	-.10467770 00	43.284
-.44480905 -01	.10684810 00	.74102649 -01	-.82880511 -01	-.10473886 00	43.285
-.44592870 -01	.10678876 00	.74197478 -01	-.82791050 -01	-.10479991 00	43.286
-.44704785 -01	.10672931 00	.74292230 -01	-.82701513 -01	-.10486086 00	43.287
-.44816653 -01	.10666976 00	.74386907 -01	-.82611899 -01	-.10492171 00	43.288
-.44928478 -01	.10661011 00	.74481512 -01	-.82522204 -01	-.10498245 00	43.289
-.45040253 -01	.10655035 00	.74576039 -01	-.82432435 -01	-.10504310 00	43.290
-.45151984 -01	.10649049 00	.74670495 -01	-.82342585 -01	-.10510364 00	43.291
-.45263664 -01	.10643053 00	.74764873 -01	-.82252660 -01	-.10516408 00	43.292
-.45375300 -01	.10637046 00	.74859178 -01	-.82162656 -01	-.10522442 00	43.293
-.45486886 -01	.10631029 00	.74953406 -01	-.82072576 -01	-.10528466 00	43.294
-.45598425 -01	.10625002 00	.75047559 -01	-.81982420 -01	-.10534479 00	43.295
-.45709919 -01	.10618965 00	.75141639 -01	-.81892184 -01	-.10540483 00	43.296
-.45821362 -01	.10612917 00	.75235641 -01	-.81801873 -01	-.10546476 00	43.297
-.45932761 -01	.10606859 00	.75329570 -01	-.81711483 -01	-.10552458 00	43.298
-.46044108 -01	.10600791 00	.75423421 -01	-.81621019 -01	-.10558431 00	43.299
-.46155411 -01	.10594712 00	.75517200 -01	-.81530475 -01	-.10564393 00	43.300

X	Y0	Y1	Y2	Y3	Y4
43.301	-.12062804 00	-.13644777 -01	.11999781 00	.24729768 -01	-.11657113 00
43.302	-.12061433 00	-.13765083 -01	.11997856 00	.24848041 -01	-.11633557 00
43.303	-.12060051 00	-.13885370 -01	.11995919 00	.24966283 -01	-.11649990 00
43.304	-.12058656 00	-.14005640 -01	.11993971 00	.25084497 -01	-.11646412 00
43.305	-.12057250 00	-.14125897 -01	.11992010 00	.25202687 -01	-.11642822 00
43.306	-.12055831 00	-.14246133 -01	.11990038 00	.25320846 -01	-.11639220 00
43.307	-.12054400 00	-.14366356 -01	.11988054 00	.25438980 -01	-.11635608 00
43.308	-.12052958 00	-.14486558 -01	.11986058 00	.25557083 -01	-.11631983 00
43.309	-.12051503 00	-.14606746 -01	.11984049 00	.25675161 -01	-.11628347 00
43.310	-.12050036 00	-.14726914 -01	.11982029 00	.25793208 -01	-.11624700 00
43.311	-.12048558 00	-.14847064 -01	.11979997 00	.25911225 -01	-.11621042 00
43.312	-.12047067 00	-.14967200 -01	.11977954 00	.26029218 -01	-.11617371 00
43.313	-.12045564 00	-.15087315 -01	.11975898 00	.26147179 -01	-.11613690 00
43.314	-.12044049 00	-.15207415 -01	.11973830 00	.26265115 -01	-.11609997 00
43.315	-.12042523 00	-.15327494 -01	.11971750 00	.26383018 -01	-.11606293 00
43.316	-.12040984 00	-.15447558 -01	.11969659 00	.26500895 -01	-.11602577 00
43.317	-.12039433 00	-.15567601 -01	.11967556 00	.26618741 -01	-.11598849 00
43.318	-.12037870 00	-.15687625 -01	.11965440 00	.26736556 -01	-.11595111 00
43.319	-.12036296 00	-.15807634 -01	.11963313 00	.26854347 -01	-.11591361 00
43.320	-.12034709 00	-.15927621 -01	.11961174 00	.26972104 -01	-.11587599 00
43.321	-.12033110 00	-.16047594 -01	.11959023 00	.27089835 -01	-.11583826 00
43.322	-.12031499 00	-.16167543 -01	.11956860 00	.27207533 -01	-.11580042 00
43.323	-.12029877 00	-.16287478 -01	.11954686 00	.27325204 -01	-.11576246 00
43.324	-.12028242 00	-.16407389 -01	.11952499 00	.27442842 -01	-.11572440 00
43.325	-.12026595 00	-.16527285 -01	.11950301 00	.27560454 -01	-.11568621 00
43.326	-.12024936 00	-.16647159 -01	.11948090 00	.27678032 -01	-.11564791 00
43.327	-.12023266 00	-.16767013 -01	.11945868 00	.27795580 -01	-.11560950 00
43.328	-.12021583 00	-.16886851 -01	.11943634 00	.27913101 -01	-.11557097 00
43.329	-.12019888 00	-.17006665 -01	.11941388 00	.28030587 -01	-.11553234 00
43.330	-.12018182 00	-.17126464 -01	.11939130 00	.28148047 -01	-.11549358 00
43.331	-.12016463 00	-.17246239 -01	.11936861 00	.28265473 -01	-.11545472 00
43.332	-.12014732 00	-.17365997 -01	.11934579 00	.28382871 -01	-.11541574 00
43.333	-.12012990 00	-.17485732 -01	.11932286 00	.28500235 -01	-.11537664 00
43.334	-.12011235 00	-.17605447 -01	.11929981 00	.28617567 -01	-.11533744 00
43.335	-.12009469 00	-.17725145 -01	.11927664 00	.28734872 -01	-.11529811 00
43.336	-.12007690 00	-.17844819 -01	.11925335 00	.28852143 -01	-.11525868 00
43.337	-.12005900 00	-.17964476 -01	.11922994 00	.28969385 -01	-.11521913 00
43.338	-.12004097 00	-.18084108 -01	.11920641 00	.29086592 -01	-.11517947 00
43.339	-.12002283 00	-.18203724 -01	.11918277 00	.29203771 -01	-.11513970 00
43.340	-.12000457 00	-.18323314 -01	.11915901 00	.29320915 -01	-.11509981 00
43.341	-.11998618 00	-.18442884 -01	.11913512 00	.29438027 -01	-.11505981 00
43.342	-.11996768 00	-.18562436 -01	.11911112 00	.29555110 -01	-.11501970 00
43.343	-.11994906 00	-.18681963 -01	.11908701 00	.29672158 -01	-.11497947 00
43.344	-.11993032 00	-.18801472 -01	.11906277 00	.29789177 -01	-.11493913 00
43.345	-.11991146 00	-.18920957 -01	.11903842 00	.29906161 -01	-.11489868 00
43.346	-.11989247 00	-.19040423 -01	.11901394 00	.30023115 -01	-.11485811 00
43.347	-.11987337 00	-.19159864 -01	.11898935 00	.30140033 -01	-.11481743 00
43.348	-.11985416 00	-.19279282 -01	.11896464 00	.30256919 -01	-.11477664 00
43.349	-.11983482 00	-.19398683 -01	.11893982 00	.30373775 -01	-.11473574 00
43.350	-.11981536 00	-.19518058 -01	.11891487 00	.30490595 -01	-.11469472 00

Y5	Y6	Y7	Y8	Y9	X
-.46266662 -01	.10588623 00	.75610899 -01	-.81439857 -01	-.10570345 00	43.301
-.46377869 -01	.10582524 00	.75704526 -01	-.81349160 -01	-.10576287 00	43.302
-.46489023 -01	.10576415 00	.75798074 -01	-.81258389 -01	-.10582219 00	43.303
-.46600130 -01	.10570296 00	.75891546 -01	-.81167542 -01	-.10588140 00	43.304
-.46711191 -01	.10564166 00	.75984945 -01	-.81076616 -01	-.10594051 00	43.305
-.46822200 -01	.10558026 00	.76078265 -01	-.80985616 -01	-.10599952 00	43.306
-.46933164 -01	.10551876 00	.76171511 -01	-.80894538 -01	-.10605843 00	43.307
-.47044075 -01	.10545716 00	.76264678 -01	-.80803386 -01	-.10611723 00	43.308
-.47154941 -01	.10539545 00	.76357772 -01	-.80712156 -01	-.10617593 00	43.309
-.47265755 -01	.10533364 00	.76450786 -01	-.80620852 -01	-.10623452 00	43.310
-.47376519 -01	.10527174 00	.76543724 -01	-.80529473 -01	-.10629302 00	43.311
-.47487237 -01	.10520972 00	.76636588 -01	-.80438015 -01	-.10635141 00	43.312
-.47597903 -01	.10514761 00	.76729372 -01	-.80346484 -01	-.10640969 00	43.313
-.47708522 -01	.10508540 00	.76822082 -01	-.80254876 -01	-.10646788 00	43.314
-.47819089 -01	.10502308 00	.76914713 -01	-.80163194 -01	-.10652596 00	43.315
-.47929608 -01	.10496066 00	.77007269 -01	-.80071435 -01	-.10658394 00	43.316
-.48040075 -01	.10489814 00	.77099745 -01	-.79979603 -01	-.10664181 00	43.317
-.48150492 -01	.10483552 00	.77192144 -01	-.79887695 -01	-.10669958 00	43.318
-.48260862 -01	.10477280 00	.77284469 -01	-.79795711 -01	-.10675725 00	43.319
-.48371179 -01	.10470998 00	.77376713 -01	-.79703654 -01	-.10681481 00	43.320
-.48481449 -01	.10464705 00	.77468883 -01	-.79611519 -01	-.10687227 00	43.321
-.48591665 -01	.10458403 00	.77560972 -01	-.79519312 -01	-.10692963 00	43.322
-.48701834 -01	.10452090 00	.77652986 -01	-.79427028 -01	-.10698688 00	43.323
-.48811949 -01	.10445767 00	.77744920 -01	-.79334672 -01	-.10704403 00	43.324
-.48922016 -01	.10439434 00	.77836779 -01	-.79242239 -01	-.10710108 00	43.325
-.49032030 -01	.10433091 00	.77928557 -01	-.79149734 -01	-.10715802 00	43.326
-.49141992 -01	.10426738 00	.78020257 -01	-.79057154 -01	-.10721486 00	43.327
-.49251907 -01	.10420375 00	.78111882 -01	-.78964498 -01	-.10727159 00	43.328
-.49361767 -01	.10414002 00	.78203426 -01	-.78871771 -01	-.10732822 00	43.329
-.49471580 -01	.10407619 00	.78294894 -01	-.78778966 -01	-.10738475 00	43.330
-.49581337 -01	.10401225 00	.78386282 -01	-.78686090 -01	-.10744117 00	43.331
-.49691047 -01	.10394822 00	.78477593 -01	-.78593138 -01	-.10749749 00	43.332
-.49800702 -01	.10388408 00	.78568823 -01	-.78500115 -01	-.10755370 00	43.333
-.49910305 -01	.10381985 00	.78659975 -01	-.78407018 -01	-.10760981 00	43.334
-.50019859 -01	.10375551 00	.78751050 -01	-.78313845 -01	-.10766582 00	43.335
-.50129359 -01	.10369108 00	.78842045 -01	-.78220601 -01	-.10772172 00	43.336
-.50238810 -01	.10362654 00	.78932962 -01	-.78127281 -01	-.10777752 00	43.337
-.50348205 -01	.10356191 00	.79023799 -01	-.78033890 -01	-.10783321 00	43.338
-.50457551 -01	.10349717 00	.79114559 -01	-.77940424 -01	-.10788880 00	43.339
-.50566842 -01	.10343233 00	.79205237 -01	-.77846886 -01	-.10794428 00	43.340
-.50676081 -01	.10336740 00	.79295835 -01	-.77753276 -01	-.10799966 00	43.341
-.50785270 -01	.10330236 00	.79386358 -01	-.77659591 -01	-.10805493 00	43.342
-.50894403 -01	.10323723 00	.79476798 -01	-.77565835 -01	-.10811010 00	43.343
-.51003487 -01	.10317199 00	.79567161 -01	-.77472003 -01	-.10816517 00	43.344
-.51112515 -01	.10310666 00	.79657442 -01	-.77378102 -01	-.10822013 00	43.345
-.51221493 -01	.10304122 00	.79747646 -01	-.77284125 -01	-.10827498 00	43.346
-.51330414 -01	.10297569 00	.79837768 -01	-.77190079 -01	-.10832973 00	43.347
-.51439283 -01	.10291005 00	.79927809 -01	-.77095960 -01	-.10838438 00	43.348
-.51548102 -01	.10284432 00	.80017774 -01	-.77001767 -01	-.10843892 00	43.349
-.51656863 -01	.10277849 00	.80107656 -01	-.76907503 -01	-.10849335 00	43.350

X	Y0	Y1	Y2	Y3	Y4
43.351	-.11979578 00	-.19637414 -01	.11888981 00	.30607385 -01	-.11465359 00
43.352	-.11977608 00	-.19756744 -01	.11886463 00	.30724138 -01	-.11461235 00
43.353	-.11975627 00	-.19876055 -01	.11883933 00	.30840862 -01	-.11457099 00
43.354	-.11973633 00	-.19995340 -01	.11881391 00	.30957549 -01	-.11452952 00
43.355	-.11971628 00	-.20114605 -01	.11878837 00	.31074206 -01	-.11448794 00
43.356	-.11969610 00	-.20233845 -01	.11876272 00	.31190826 -01	-.11444625 00
43.357	-.11967581 00	-.20353061 -01	.11873695 00	.31307412 -01	-.11440444 00
43.358	-.11965540 00	-.20472258 -01	.11871106 00	.31423968 -01	-.11436252 00
43.359	-.11963486 00	-.20591428 -01	.11868505 00	.31540486 -01	-.11432049 00
43.360	-.11961421 00	-.20710578 -01	.11865893 00	.31656974 -01	-.11427835 00
43.361	-.11959344 00	-.20829702 -01	.11863269 00	.31773424 -01	-.11423610 00
43.362	-.11957255 00	-.20948805 -01	.11860632 00	.31889843 -01	-.11419373 00
43.363	-.11955154 00	-.21067881 -01	.11857985 00	.32006224 -01	-.11415125 00
43.364	-.11953042 00	-.21186933 -01	.11855325 00	.32122571 -01	-.11410866 00
43.365	-.11950917 00	-.21305965 -01	.11852654 00	.32238887 -01	-.11406595 00
43.366	-.11948781 00	-.21424969 -01	.11849971 00	.32355164 -01	-.11402313 00
43.367	-.11946632 00	-.21543953 -01	.11847276 00	.32471410 -01	-.11398021 00
43.368	-.11944472 00	-.21662909 -01	.11844569 00	.32587617 -01	-.11393717 00
43.369	-.11942299 00	-.21781844 -01	.11841851 00	.32703793 -01	-.11389401 00
43.370	-.11940115 00	-.21900751 -01	.11839120 00	.32819930 -01	-.11385075 00
43.371	-.11937919 00	-.22019633 -01	.11836379 00	.32936032 -01	-.11380737 00
43.372	-.11935711 00	-.22138494 -01	.11833625 00	.33052102 -01	-.11376388 00
43.373	-.11933492 00	-.22257327 -01	.11830860 00	.33168133 -01	-.11372028 00
43.374	-.11931260 00	-.22376138 -01	.11828082 00	.33284131 -01	-.11367657 00
43.375	-.11929016 00	-.22494921 -01	.11825293 00	.33400090 -01	-.11363275 00
43.376	-.11926761 00	-.22613682 -01	.11822493 00	.33516017 -01	-.11358881 00
43.377	-.11924494 00	-.22732414 -01	.11819681 00	.33631905 -01	-.11354477 00
43.378	-.11922215 00	-.22851120 -01	.11816856 00	.33747756 -01	-.11350061 00
43.379	-.11919923 00	-.22969805 -01	.11814021 00	.33863574 -01	-.11345634 00
43.380	-.11917621 00	-.23088460 -01	.11811173 00	.33979353 -01	-.11341196 00
43.381	-.11915306 00	-.23207093 -01	.11808314 00	.34095098 -01	-.11336747 00
43.382	-.11912979 00	-.23325697 -01	.11805443 00	.34210804 -01	-.11332286 00
43.383	-.11910641 00	-.23444278 -01	.11802560 00	.34326476 -01	-.11327815 00
43.384	-.11908290 00	-.23562829 -01	.11799666 00	.34442108 -01	-.11323332 00
43.385	-.11905928 00	-.23681358 -01	.11796760 00	.34557707 -01	-.11318838 00
43.386	-.11903554 00	-.23799857 -01	.11793842 00	.34673264 -01	-.11314333 00
43.387	-.11901168 00	-.23918329 -01	.11790912 00	.34788785 -01	-.11309817 00
43.388	-.11898770 00	-.24036778 -01	.11787971 00	.34904272 -01	-.11305290 00
43.389	-.11896361 00	-.24155197 -01	.11785018 00	.35019718 -01	-.11300752 00
43.390	-.11893939 00	-.24273592 -01	.11782054 00	.35135130 -01	-.11296203 00
43.391	-.11891506 00	-.24391957 -01	.11779077 00	.35250501 -01	-.11291642 00
43.392	-.11889061 00	-.24510298 -01	.11776089 00	.35365838 -01	-.11287071 00
43.393	-.11886604 00	-.24628609 -01	.11773090 00	.35481133 -01	-.11282488 00
43.394	-.11884135 00	-.24746892 -01	.11770079 00	.35596391 -01	-.11277894 00
43.395	-.11881655 00	-.24865152 -01	.11767055 00	.35711614 -01	-.11273290 00
43.396	-.11879162 00	-.24983380 -01	.11764021 00	.35826795 -01	-.11268674 00
43.397	-.11876658 00	-.25101584 -01	.11760974 00	.35941941 -01	-.11264047 00
43.398	-.11874142 00	-.25219756 -01	.11757916 00	.36057045 -01	-.11259409 00
43.399	-.11871614 00	-.25337905 -01	.11754847 00	.36172115 -01	-.11254760 00
43.400	-.11869074 00	-.25456022 -01	.11751765 00	.36287142 -01	-.11250100 00

Y5	Y6	Y7	Y8	Y9	X
-.51765575 -01	.10271255 00	.80197460 -01	-.76813165 -01	-.10854769 00	43.351
-.51874230 -01	.10264652 00	.80287182 -01	-.76718758 -01	-.10860191 00	43.352
-.51982834 -01	.10258039 00	.80376826 -01	-.76624276 -01	-.10865603 00	43.353
-.52091382 -01	.10251416 00	.80466387 -01	-.76529725 -01	-.10871005 00	43.354
-.52199879 -01	.10244784 00	.80555870 -01	-.76435099 -01	-.10876396 00	43.355
-.52308318 -01	.10238141 00	.80645270 -01	-.76340404 -01	-.10881776 00	43.356
-.52416703 -01	.10231488 00	.80734590 -01	-.76245638 -01	-.10887146 00	43.357
-.52525038 -01	.10224826 00	.80823831 -01	-.76150798 -01	-.10892505 00	43.358
-.52633315 -01	.10218153 00	.80912989 -01	-.76055889 -01	-.10897854 00	43.359
-.52741540 -01	.10211471 00	.81002069 -01	-.75960906 -01	-.10903192 00	43.360
-.52849708 -01	.10204779 00	.81091065 -01	-.75865855 -01	-.10908520 00	43.361
-.52957824 -01	.10198077 00	.81179983 -01	-.75770730 -01	-.10913837 00	43.362
-.53065883 -01	.10191365 00	.81268817 -01	-.75675536 -01	-.10919144 00	43.363
-.53173886 -01	.10184644 00	.81357570 -01	-.75580272 -01	-.10924440 00	43.364
-.53281838 -01	.10177912 00	.81446244 -01	-.75484934 -01	-.10929725 00	43.365
-.53389732 -01	.10171171 00	.81534834 -01	-.75389528 -01	-.10935000 00	43.366
-.53497574 -01	.10164420 00	.81623345 -01	-.75294049 -01	-.10940264 00	43.367
-.53605357 -01	.10157659 00	.81711773 -01	-.75198502 -01	-.10945518 00	43.368
-.53713088 -01	.10150888 00	.81800121 -01	-.75102881 -01	-.10950761 00	43.369
-.53820760 -01	.10144107 00	.81888385 -01	-.75007194 -01	-.10955993 00	43.370
-.53928377 -01	.10137317 00	.81976567 -01	-.74911435 -01	-.10961215 00	43.371
-.54035941 -01	.10130517 00	.82064670 -01	-.74815604 -01	-.10966427 00	43.372
-.54143446 -01	.10123707 00	.82152688 -01	-.74719706 -01	-.10971627 00	43.373
-.54250899 -01	.10116887 00	.82240627 -01	-.74623735 -01	-.10976817 00	43.374
-.54358292 -01	.10110058 00	.82328481 -01	-.74527697 -01	-.10981997 00	43.375
-.54465633 -01	.10103219 00	.82416255 -01	-.74431586 -01	-.10987165 00	43.376
-.54572914 -01	.10096370 00	.82503945 -01	-.74335409 -01	-.10992323 00	43.377
-.54680138 -01	.10089511 00	.82591552 -01	-.74239162 -01	-.10997471 00	43.378
-.54787310 -01	.10082642 00	.82679080 -01	-.74142842 -01	-.11002608 00	43.379
-.54894421 -01	.10075764 00	.82766522 -01	-.74046456 -01	-.11007734 00	43.380
-.55001480 -01	.10068876 00	.82853884 -01	-.73949998 -01	-.11012850 00	43.381
-.55108478 -01	.10061979 00	.82941161 -01	-.73853473 -01	-.11017954 00	43.382
-.55215423 -01	.10055071 00	.83028358 -01	-.73756877 -01	-.11023049 00	43.383
-.55322307 -01	.10048154 00	.83115469 -01	-.73660214 -01	-.11028132 00	43.384
-.55429138 -01	.10041228 00	.83202500 -01	-.73563480 -01	-.11033205 00	43.385
-.55535908 -01	.10034291 00	.83289445 -01	-.73466679 -01	-.11038267 00	43.386
-.55642621 -01	.10027345 00	.83376307 -01	-.73369810 -01	-.11043319 00	43.387
-.55749280 -01	.10020389 00	.83463088 -01	-.73272869 -01	-.11048360 00	43.388
-.55855879 -01	.10013424 00	.83549784 -01	-.73175863 -01	-.11053390 00	43.389
-.55962422 -01	.10006449 00	.83636399 -01	-.73078785 -01	-.11058410 00	43.390
-.56068906 -01	.99994640 -01	.83722928 -01	-.72981642 -01	-.11063418 00	43.391
-.56175334 -01	.99924695 -01	.83809375 -01	-.72884428 -01	-.11068416 00	43.392
-.56281701 -01	.99854655 -01	.83895737 -01	-.72787148 -01	-.11073404 00	43.393
-.56388011 -01	.99784519 -01	.83982015 -01	-.72689801 -01	-.11078380 00	43.394
-.56494265 -01	.99714285 -01	.84068212 -01	-.72592382 -01	-.11083346 00	43.395
-.56600458 -01	.99643956 -01	.84154322 -01	-.72494899 -01	-.11088302 00	43.396
-.56706596 -01	.99573530 -01	.84240351 -01	-.72397344 -01	-.11093246 00	43.397
-.56812673 -01	.99503009 -01	.84326293 -01	-.72299725 -01	-.11098180 00	43.398
-.56918694 -01	.99432390 -01	.84412154 -01	-.72202036 -01	-.11103103 00	43.399
-.57024653 -01	.99361678 -01	.84497928 -01	-.72104282 -01	-.11108015 00	43.400

X	Y0	Y1	Y2	Y3	Y4
43.401	-.11866523 00	-.25574110 -01	.11748672 00	.36402130 -01	-.11245429 00
43.402	-.11863959 00	-.25692174 -01	.11745568 00	.36517083 -01	-.11240747 00
43.403	-.11861384 00	-.25810206 -01	.11742452 00	.36631994 -01	-.11236053 00
43.404	-.11858797 00	-.25928213 -01	.11739324 00	.36746869 -01	-.11231349 00
43.405	-.11856199 00	-.26046188 -01	.11736184 00	.36861701 -01	-.11226634 00
43.406	-.11853588 00	-.26164137 -01	.11733033 00	.36976497 -01	-.11221908 00
43.407	-.11850966 00	-.26282054 -01	.11729870 00	.37091251 -01	-.11217170 00
43.408	-.11848332 00	-.26399942 -01	.11726696 00	.37205965 -01	-.11212422 00
43.409	-.11845686 00	-.26517805 -01	.11723509 00	.37320642 -01	-.11207663 00
43.410	-.11843028 00	-.26635635 -01	.11720312 00	.37435277 -01	-.11202892 00
43.411	-.11840359 00	-.26753439 -01	.11717102 00	.37549875 -01	-.11198111 00
43.412	-.11837678 00	-.26871210 -01	.11713881 00	.37664429 -01	-.11193319 00
43.413	-.11834984 00	-.26988955 -01	.11710649 00	.37778947 -01	-.11188515 00
43.414	-.11832280 00	-.27106667 -01	.11707405 00	.37893421 -01	-.11183701 00
43.415	-.11829563 00	-.27224352 -01	.11704149 00	.38007859 -01	-.11178876 00
43.416	-.11826835 00	-.27342004 -01	.11700881 00	.38122252 -01	-.11174040 00
43.417	-.11824095 00	-.27459626 -01	.11697602 00	.38236605 -01	-.11169193 00
43.418	-.11821343 00	-.27577221 -01	.11694312 00	.38350921 -01	-.11164334 00
43.419	-.11818579 00	-.27694783 -01	.11691010 00	.38465192 -01	-.11159465 00
43.420	-.11815804 00	-.27812318 -01	.11687696 00	.38579426 -01	-.11154585 00
43.421	-.11813017 00	-.27929819 -01	.11684370 00	.38693615 -01	-.11149694 00
43.422	-.11810218 00	-.28047292 -01	.11681033 00	.38807767 -01	-.11144792 00
43.423	-.11807407 00	-.28164731 -01	.11677685 00	.38921874 -01	-.11139879 00
43.424	-.11804585 00	-.28282140 -01	.11674325 00	.39035939 -01	-.11134956 00
43.425	-.11801751 00	-.28399521 -01	.11670953 00	.39149967 -01	-.11130021 00
43.426	-.11798905 00	-.28516867 -01	.11667570 00	.39263950 -01	-.11125075 00
43.427	-.11796048 00	-.28634186 -01	.11664175 00	.39377894 -01	-.11120119 00
43.428	-.11793178 00	-.28751470 -01	.11660769 00	.39491793 -01	-.11115151 00
43.429	-.11790297 00	-.28868726 -01	.11657351 00	.39605653 -01	-.11110173 00
43.430	-.11787405 00	-.28985947 -01	.11653921 00	.39719469 -01	-.11105183 00
43.431	-.11784500 00	-.29103136 -01	.11650480 00	.39833242 -01	-.11100183 00
43.432	-.11781584 00	-.29220297 -01	.11647027 00	.39946976 -01	-.11095172 00
43.433	-.11778656 00	-.29337423 -01	.11643563 00	.40060664 -01	-.11090150 00
43.434	-.11775716 00	-.29454520 -01	.11640088 00	.40174313 -01	-.11085117 00
43.435	-.11772765 00	-.29571581 -01	.11636600 00	.40287916 -01	-.11080073 00
43.436	-.11769802 00	-.29688614 -01	.11633102 00	.40401480 -01	-.11075019 00
43.437	-.11766827 00	-.29805611 -01	.11629591 00	.40514998 -01	-.11069953 00
43.438	-.11763841 00	-.29922579 -01	.11626070 00	.40628476 -01	-.11064877 00
43.439	-.11760843 00	-.30039510 -01	.11622536 00	.40741908 -01	-.11059790 00
43.440	-.11757833 00	-.30156409 -01	.11618992 00	.40855297 -01	-.11054692 00
43.441	-.11754812 00	-.30273279 -01	.11615435 00	.40968645 -01	-.11049583 00
43.442	-.11751779 00	-.30390112 -01	.11611867 00	.41081947 -01	-.11044463 00
43.443	-.11748734 00	-.30506916 -01	.11608288 00	.41195209 -01	-.11039333 00
43.444	-.11745677 00	-.30623683 -01	.11604697 00	.41308424 -01	-.11034191 00
43.445	-.11742609 00	-.30740420 -01	.11601095 00	.41421598 -01	-.11029039 00
43.446	-.11739529 00	-.30857120 -01	.11597481 00	.41534726 -01	-.11023876 00
43.447	-.11736438 00	-.30973787 -01	.11593856 00	.41647809 -01	-.11018702 00
43.448	-.11733334 00	-.31090424 -01	.11590219 00	.41760852 -01	-.11013518 00
43.449	-.11730219 00	-.31207023 -01	.11586570 00	.41873847 -01	-.11008322 00
43.450	-.11727093 00	-.31323592 -01	.11582911 00	.41986801 -01	-.11003116 00

Y5	Y6	Y7	Y8	Y9	X
-.57130554 -01	.99290870 -01	.84583618 -01	-.72006460 -01	-.11112917 00	43.401
-.57236399 -01	.99219964 -01	.84669226 -01	-.71908569 -01	-.11117808 00	43.402
-.57342181 -01	.99148964 -01	.84754747 -01	-.71810613 -01	-.11122688 00	43.403
-.57447909 -01	.99077866 -01	.84840186 -01	-.71712587 -01	-.11127557 00	43.404
-.57553573 -01	.99006676 -01	.84925537 -01	-.71614497 -01	-.11132415 00	43.405
-.57659182 -01	.98935387 -01	.85010807 -01	-.71516337 -01	-.11137263 00	43.406
-.57764728 -01	.98864005 -01	.85095989 -01	-.71418113 -01	-.11142100 00	43.407
-.57870215 -01	.98792528 -01	.85181087 -01	-.71319822 -01	-.11146926 00	43.408
-.57975645 -01	.98720954 -01	.85266102 -01	-.71221462 -01	-.11151742 00	43.409
-.58081013 -01	.98649286 -01	.85351030 -01	-.71123038 -01	-.11156546 00	43.410
-.58186324 -01	.98577521 -01	.85435875 -01	-.71024545 -01	-.11161340 00	43.411
-.58291572 -01	.98505664 -01	.85520632 -01	-.70925989 -01	-.11166123 00	43.412
-.58396763 -01	.98433709 -01	.85605307 -01	-.70827363 -01	-.11170896 00	43.413
-.58501891 -01	.98361661 -01	.85689893 -01	-.70728674 -01	-.11175657 00	43.414
-.58606962 -01	.98289517 -01	.85774397 -01	-.70629916 -01	-.11180408 00	43.415
-.58711970 -01	.98217280 -01	.85858813 -01	-.70531095 -01	-.11185148 00	43.416
-.58816917 -01	.98144948 -01	.85943144 -01	-.70432209 -01	-.11189877 00	43.417
-.58921807 -01	.98072519 -01	.86027391 -01	-.70333253 -01	-.11194595 00	43.418
-.59026633 -01	.97999999 -01	.86111550 -01	-.70234235 -01	-.11199302 00	43.419
-.59131402 -01	.97927381 -01	.86195625 -01	-.70135148 -01	-.11203999 00	43.420
-.59236107 -01	.97854671 -01	.86279612 -01	-.70035999 -01	-.11208685 00	43.421
-.59340754 -01	.97781865 -01	.86363516 -01	-.69936781 -01	-.11213360 00	43.422
-.59445337 -01	.97708966 -01	.86447331 -01	-.69837501 -01	-.11218024 00	43.423
-.59549859 -01	.97635974 -01	.86531061 -01	-.69738156 -01	-.11222677 00	43.424
-.59654323 -01	.97562885 -01	.86614706 -01	-.69638743 -01	-.11227319 00	43.425
-.59758723 -01	.97489705 -01	.86698262 -01	-.69539268 -01	-.11231951 00	43.426
-.59863064 -01	.97416428 -01	.86781735 -01	-.69439725 -01	-.11236572 00	43.427
-.59967341 -01	.97343060 -01	.86865119 -01	-.69340120 -01	-.11241182 00	43.428
-.60071559 -01	.97269595 -01	.86948419 -01	-.69240448 -01	-.11245781 00	43.429
-.60175712 -01	.97196040 -01	.87031629 -01	-.69140713 -01	-.11250369 00	43.430
-.60279804 -01	.97122390 -01	.87114753 -01	-.69040915 -01	-.11254946 00	43.431
-.60383837 -01	.97048645 -01	.87197793 -01	-.68941049 -01	-.11259512 00	43.432
-.60487805 -01	.96974808 -01	.87280743 -01	-.68841122 -01	-.11264068 00	43.433
-.60591714 -01	.96900876 -01	.87363609 -01	-.68741127 -01	-.11268612 00	43.434
-.60695557 -01	.96826853 -01	.87446386 -01	-.68641072 -01	-.11273146 00	43.435
-.60799342 -01	.96752734 -01	.87529077 -01	-.68540949 -01	-.11277669 00	43.436
-.60903061 -01	.96678524 -01	.87611680 -01	-.68440765 -01	-.11282181 00	43.437
-.61006720 -01	.96604219 -01	.87694197 -01	-.68340515 -01	-.11286682 00	43.438
-.61110314 -01	.96529823 -01	.87776625 -01	-.68240204 -01	-.11291172 00	43.439
-.61213845 -01	.96455334 -01	.87858965 -01	-.68139829 -01	-.11295651 00	43.440
-.61317317 -01	.96380749 -01	.87941220 -01	-.68039388 -01	-.11300119 00	43.441
-.61420722 -01	.96306075 -01	.88023385 -01	-.67938886 -01	-.11304576 00	43.442
-.61524068 -01	.96231305 -01	.88105465 -01	-.67838319 -01	-.11309023 00	43.443
-.61627347 -01	.96156445 -01	.88187455 -01	-.67737690 -01	-.11313458 00	43.444
-.61730566 -01	.96081490 -01	.88269360 -01	-.67636996 -01	-.11317883 00	43.445
-.61833719 -01	.96006445 -01	.88351174 -01	-.67536242 -01	-.11322297 00	43.446
-.61936809 -01	.95931307 -01	.88432900 -01	-.67435425 -01	-.11326699 00	43.447
-.62039838 -01	.95856075 -01	.88514541 -01	-.67334542 -01	-.11331091 00	43.448
-.62142801 -01	.95780752 -01	.88596091 -01	-.67233599 -01	-.11335472 00	43.449
-.62245702 -01	.95705336 -01	.88677556 -01	-.67132591 -01	-.11339842 00	43.450

X	Y0	Y1	Y2	Y3	Y4
43.451	-.11723955 00	-.31440124 -01	.11579239 00	.42099707 -01	-.10997899 00
43.452	-.11720805 00	-.31556624 -01	.11575557 00	.42212573 -01	-.10992671 00
43.453	-.11717643 00	-.31673088 -01	.11571862 00	.42325390 -01	-.10987433 00
43.454	-.11714470 00	-.31789516 -01	.11568157 00	.42438163 -01	-.10982183 00
43.455	-.11711285 00	-.31905914 -01	.11564440 00	.42550894 -01	-.10976923 00
43.456	-.11708089 00	-.32022274 -01	.11560711 00	.42663577 -01	-.10971652 00
43.457	-.11704881 00	-.32138603 -01	.11556971 00	.42776218 -01	-.10966370 00
43.458	-.11701661 00	-.32254893 -01	.11553220 00	.42888811 -01	-.10961078 00
43.459	-.11698430 00	-.32371152 -01	.11549457 00	.43001361 -01	-.10955775 00
43.460	-.11695187 00	-.32487372 -01	.11545682 00	.43113863 -01	-.10950461 00
43.461	-.11691933 00	-.32603558 -01	.11541897 00	.43226320 -01	-.10945137 00
43.462	-.11688666 00	-.32719711 -01	.11538099 00	.43338734 -01	-.10939801 00
43.463	-.11685389 00	-.32835826 -01	.11534291 00	.43451099 -01	-.10934455 00
43.464	-.11682099 00	-.32951908 -01	.11530471 00	.43563422 -01	-.10929098 00
43.465	-.11678798 00	-.33067952 -01	.11526639 00	.43675695 -01	-.10923731 00
43.466	-.11675486 00	-.33183963 -01	.11522796 00	.43787926 -01	-.10918352 00
43.467	-.11672161 00	-.33299935 -01	.11518942 00	.43900107 -01	-.10912964 00
43.468	-.11668826 00	-.33415875 -01	.11515076 00	.44012246 -01	-.10907564 00
43.469	-.11665478 00	-.33531775 -01	.11511199 00	.44124334 -01	-.10902154 00
43.470	-.11662119 00	-.33647638 -01	.11507311 00	.44236376 -01	-.10896733 00
43.471	-.11658747 00	-.33763469 -01	.11503411 00	.44348375 -01	-.10891301 00
43.472	-.11655367 00	-.33879260 -01	.11499500 00	.44460324 -01	-.10885859 00
43.473	-.11651973 00	-.33995018 -01	.11495577 00	.44572229 -01	-.10880406 00
43.474	-.11648568 00	-.34110736 -01	.11491643 00	.44684084 -01	-.10874942 00
43.475	-.11645151 00	-.34226421 -01	.11487697 00	.44795895 -01	-.10869468 00
43.476	-.11641722 00	-.34342065 -01	.11483741 00	.44907656 -01	-.10863983 00
43.477	-.11638282 00	-.34457673 -01	.11479772 00	.45019370 -01	-.10858487 00
43.478	-.11634831 00	-.34573246 -01	.11475793 00	.45131039 -01	-.10852981 00
43.479	-.11631368 00	-.34688779 -01	.11471802 00	.45242658 -01	-.10847464 00
43.480	-.11627893 00	-.34804278 -01	.11467800 00	.45354232 -01	-.10841936 00
43.481	-.11624407 00	-.34919737 -01	.11463786 00	.45465755 -01	-.10836398 00
43.482	-.11620909 00	-.35035161 -01	.11459761 00	.45577234 -01	-.10830849 00
43.483	-.11617400 00	-.35150544 -01	.11455725 00	.45688662 -01	-.10825290 00
43.484	-.11613879 00	-.35265889 -01	.11451677 00	.45800042 -01	-.10819720 00
43.485	-.11610347 00	-.35381200 -01	.11447618 00	.45911376 -01	-.10814140 00
43.486	-.11606803 00	-.35496469 -01	.11443548 00	.46022660 -01	-.10808548 00
43.487	-.11603247 00	-.35611704 -01	.11439466 00	.46133898 -01	-.10802947 00
43.488	-.11599680 00	-.35726897 -01	.11435374 00	.46245084 -01	-.10797334 00
43.489	-.11596102 00	-.35842055 -01	.11431269 00	.46356225 -01	-.10791711 00
43.490	-.11592512 00	-.35957171 -01	.11427154 00	.46467314 -01	-.10786078 00
43.491	-.11588911 00	-.36072248 -01	.11423027 00	.46578355 -01	-.10780434 00
43.492	-.11585298 00	-.36187291 -01	.11418889 00	.46689349 -01	-.10774779 00
43.493	-.11581673 00	-.36302291 -01	.11414739 00	.46800292 -01	-.10769114 00
43.494	-.11578037 00	-.36417255 -01	.11410578 00	.46911188 -01	-.10763438 00
43.495	-.11574390 00	-.36532177 -01	.11406406 00	.47022032 -01	-.10757752 00
43.496	-.11570731 00	-.36647063 -01	.11402223 00	.47132830 -01	-.10752055 00
43.497	-.11567060 00	-.36761907 -01	.11398028 00	.47243576 -01	-.10746348 00
43.498	-.11563378 00	-.36876715 -01	.11393822 00	.47354275 -01	-.10740630 00
43.499	-.11559685 00	-.36991480 -01	.11389605 00	.47464921 -01	-.10734902 00
43.500	-.11555980 00	-.37106205 -01	.11385377 00	.47575517 -01	-.10729163 00

Y5	Y6	Y7	Y8	Y9	X
-.62348537 -01	.95629829 -01	.88758929 -01	-.67031523 -01	-.11344201 00	43.451
-.62451312 -01	.95554228 -01	.88840217 -01	-.66930389 -01	-.11348549 00	43.452
-.62554019 -01	.95478537 -01	.88921414 -01	-.66829196 -01	-.11352886 00	43.453
-.62656662 -01	.95402754 -01	.89002523 -01	-.66727942 -01	-.11357212 00	43.454
-.62759244 -01	.95326878 -01	.89083545 -01	-.66626621 -01	-.11361527 00	43.455
-.62861758 -01	.95250911 -01	.89164477 -01	-.66525242 -01	-.11365831 00	43.456
-.62964212 -01	.95174851 -01	.89245322 -01	-.66423798 -01	-.11370124 00	43.457
-.63066597 -01	.95098702 -01	.89326076 -01	-.66322295 -01	-.11374406 00	43.458
-.63168921 -01	.95022458 -01	.89406743 -01	-.66220728 -01	-.11378677 00	43.459
-.63271178 -01	.94946126 -01	.89487319 -01	-.66119101 -01	-.11382937 00	43.460
-.63373369 -01	.94869702 -01	.89567806 -01	-.66017414 -01	-.11387186 00	43.461
-.63475499 -01	.94793184 -01	.89648207 -01	-.65915661 -01	-.11391425 00	43.462
-.63577561 -01	.94716578 -01	.89728515 -01	-.65813851 -01	-.11395652 00	43.463
-.63679561 -01	.94639878 -01	.89809737 -01	-.65711976 -01	-.11399868 00	43.464
-.63781492 -01	.94563089 -01	.89888868 -01	-.65610043 -01	-.11404073 00	43.465
-.63883362 -01	.94486207 -01	.89968911 -01	-.65508046 -01	-.11408267 00	43.466
-.63985162 -01	.94409237 -01	.90048862 -01	-.65405991 -01	-.11412450 00	43.467
-.64086901 -01	.94332173 -01	.90128726 -01	-.65303872 -01	-.11416622 00	43.468
-.64188571 -01	.94255021 -01	.90208498 -01	-.65201696 -01	-.11420783 00	43.469
-.64290175 -01	.94177778 -01	.90288181 -01	-.65099459 -01	-.11424933 00	43.470
-.64391716 -01	.94100442 -01	.90367776 -01	-.64997158 -01	-.11429073 00	43.471
-.64493189 -01	.94023018 -01	.90447279 -01	-.64894800 -01	-.11433200 00	43.472
-.64594598 -01	.93944501 -01	.90526694 -01	-.64792378 -01	-.11437317 00	43.473
-.64695938 -01	.93867896 -01	.90606017 -01	-.64689900 -01	-.11441423 00	43.474
-.64797216 -01	.93790199 -01	.90685252 -01	-.64587358 -01	-.11445518 00	43.475
-.64898424 -01	.93712414 -01	.90764395 -01	-.64484759 -01	-.11449602 00	43.476
-.64999565 -01	.93634538 -01	.90843447 -01	-.64382100 -01	-.11453675 00	43.477
-.65100643 -01	.93556570 -01	.90922412 -01	-.64279378 -01	-.11457736 00	43.478
-.65201652 -01	.93478515 -01	.91001284 -01	-.64176600 -01	-.11461787 00	43.479
-.65302597 -01	.93400367 -01	.91080067 -01	-.64073759 -01	-.11465827 00	43.480
-.65403472 -01	.93322132 -01	.91158758 -01	-.63970861 -01	-.11469855 00	43.481
-.65504284 -01	.93243805 -01	.91237360 -01	-.63867901 -01	-.11473873 00	43.482
-.65605025 -01	.93165390 -01	.91315870 -01	-.63764884 -01	-.11477879 00	43.483
-.65705699 -01	.93086886 -01	.91394289 -01	-.63661809 -01	-.11481874 00	43.484
-.65806309 -01	.93008290 -01	.91472619 -01	-.63558671 -01	-.11485859 00	43.485
-.65906849 -01	.92929607 -01	.91550856 -01	-.63455577 -01	-.11489832 00	43.486
-.66007325 -01	.92850832 -01	.91629004 -01	-.63352222 -01	-.11493794 00	43.487
-.66107730 -01	.92771970 -01	.91707059 -01	-.63248910 -01	-.11497745 00	43.488
-.66208070 -01	.92693016 -01	.91785025 -01	-.63145537 -01	-.11501684 00	43.489
-.66308340 -01	.92613977 -01	.91862898 -01	-.63042108 -01	-.11505613 00	43.490
-.66408543 -01	.92534847 -01	.91940680 -01	-.62938620 -01	-.11509531 00	43.491
-.66508680 -01	.92455627 -01	.92018372 -01	-.62835071 -01	-.11513437 00	43.492
-.66608746 -01	.92376320 -01	.92095971 -01	-.62731467 -01	-.11517333 00	43.493
-.66708748 -01	.92296922 -01	.92173480 -01	-.62627802 -01	-.11521217 00	43.494
-.66808678 -01	.92217437 -01	.92250896 -01	-.62524081 -01	-.11525090 00	43.495
-.66908543 -01	.92137862 -01	.92328222 -01	-.62420300 -01	-.11528952 00	43.496
-.67008337 -01	.92058200 -01	.92405454 -01	-.62316463 -01	-.11532803 00	43.497
-.67108065 -01	.91978448 -01	.92482597 -01	-.62212566 -01	-.11536643 00	43.498
-.67207722 -01	.91898610 -01	.92559645 -01	-.62108614 -01	-.11540472 00	43.499
-.67307310 -01	.91818683 -01	.92636602 -01	-.62004604 -01	-.11544289 00	43.500

X	Y0	Y1	Y2	Y3	Y4					
43.501	-.11552264	00	-.37220894	-01	.11381137	00	.47686066	-01	-.10723413	00
43.502	-.11548536	00	-.37335539	-01	.11376886	00	.47796563	-01	-.10717653	00
43.503	-.11544796	00	-.37450148	-01	.11372624	00	.47907012	-01	-.10711883	00
43.504	-.11541046	00	-.37564714	-01	.11368350	00	.48017408	-01	-.10706102	00
43.505	-.11537284	00	-.37679243	-01	.11364066	00	.48127757	-01	-.10700311	00
43.506	-.11533510	00	-.37793728	-01	.11359770	00	.48238052	-01	-.10694509	00
43.507	-.11529725	00	-.37908172	-01	.11355462	00	.48348297	-01	-.10688697	00
43.508	-.11525928	00	-.38022580	-01	.11351144	00	.48458494	-01	-.10682874	00
43.509	-.11522120	00	-.38136944	-01	.11346814	00	.48568638	-01	-.10677041	00
43.510	-.11518301	00	-.38251270	-01	.11342473	00	.48678733	-01	-.10671197	00
43.511	-.11514470	00	-.38365552	-01	.11338121	00	.48788775	-01	-.10665343	00
43.512	-.11510628	00	-.38479796	-01	.11333758	00	.48898768	-01	-.10659478	00
43.513	-.11506774	00	-.38593996	-01	.11329383	00	.49008707	-01	-.10653603	00
43.514	-.11502909	00	-.38708155	-01	.11324998	00	.49118595	-01	-.10647718	00
43.515	-.11499032	00	-.38822275	-01	.11320601	00	.49228435	-01	-.10641822	00
43.516	-.11495145	00	-.38936351	-01	.11316193	00	.49338220	-01	-.10635916	00
43.517	-.11491245	00	-.39050389	-01	.11311773	00	.49447956	-01	-.10629999	00
43.518	-.11487334	00	-.39164382	-01	.11307343	00	.49557638	-01	-.10624072	00
43.519	-.11483412	00	-.39278337	-01	.11302901	00	.49667271	-01	-.10618134	00
43.520	-.11479479	00	-.39392246	-01	.11298448	00	.49776849	-01	-.10612187	00
43.521	-.11475534	00	-.39506113	-01	.11293984	00	.49886375	-01	-.10606228	00
43.522	-.11471578	00	-.39619941	-01	.11289509	00	.49995851	-01	-.10600260	00
43.523	-.11467610	00	-.39733724	-01	.11285023	00	.50105273	-01	-.10594281	00
43.524	-.11463631	00	-.39847468	-01	.11280525	00	.50214645	-01	-.10588291	00
43.525	-.11459640	00	-.39961166	-01	.11276016	00	.50323961	-01	-.10582292	00
43.526	-.11455639	00	-.40074825	-01	.11271497	00	.50433228	-01	-.10576281	00
43.527	-.11451625	00	-.40188438	-01	.11266966	00	.50542439	-01	-.10570261	00
43.528	-.11447601	00	-.40302011	-01	.11262423	00	.50651601	-01	-.10564230	00
43.529	-.11443565	00	-.40415539	-01	.11257870	00	.50760706	-01	-.10558189	00
43.530	-.11439518	00	-.40529023	-01	.11253306	00	.50869759	-01	-.10552138	00
43.531	-.11435459	00	-.40642467	-01	.11248730	00	.50978761	-01	-.10546076	00
43.532	-.11431389	00	-.40755865	-01	.11244144	00	.51087707	-01	-.10540004	00
43.533	-.11427308	00	-.40869223	-01	.11239546	00	.51196603	-01	-.10533921	00
43.534	-.11423215	00	-.40982534	-01	.11234937	00	.51305442	-01	-.10527829	00
43.535	-.11419111	00	-.41095805	-01	.11230317	00	.51414231	-01	-.10521725	00
43.536	-.11414996	00	-.41209029	-01	.11225686	00	.51522963	-01	-.10515612	00
43.537	-.11410870	00	-.41322209	-01	.11221044	00	.51631641	-01	-.10509489	00
43.538	-.11406732	00	-.41435348	-01	.11216391	00	.51740269	-01	-.10503355	00
43.539	-.11402583	00	-.41548440	-01	.11211727	00	.51848839	-01	-.10497211	00
43.540	-.11398422	00	-.41661492	-01	.11207051	00	.51957359	-01	-.10491056	00
43.541	-.11394250	00	-.41774496	-01	.11202365	00	.52065821	-01	-.10484892	00
43.542	-.11390067	00	-.41887458	-01	.11197667	00	.52174232	-01	-.10478717	00
43.543	-.11385873	00	-.42000373	-01	.11192958	00	.52282585	-01	-.10472531	00
43.544	-.11381667	00	-.42113244	-01	.11188239	00	.52390884	-01	-.10466336	00
43.545	-.11377450	00	-.42226073	-01	.11183508	00	.52499131	-01	-.10460130	00
43.546	-.11373222	00	-.42338854	-01	.11178766	00	.52607320	-01	-.10453915	00
43.547	-.11368982	00	-.42451593	-01	.11174013	00	.52715458	-01	-.10447688	00
43.548	-.11364732	00	-.42564284	-01	.11169250	00	.52823538	-01	-.10441452	00
43.549	-.11360470	00	-.42676933	-01	.11164475	00	.52931566	-01	-.10435205	00
43.550	-.11356196	00	-.42789534	-01	.11159689	00	.53039535	-01	-.10428949	00

Y5	Y6	Y7	Y8	Y9	X
-.67406833 -01	.91738665 -01	.92713469 -01	-.61900534 -01	-.11548096 00	43.501
-.67506283 -01	.91658562 -01	.92790242 -01	-.61796409 -01	-.11551891 00	43.502
-.67605668 -01	.91578369 -01	.92866924 -01	-.61692224 -01	-.11555675 00	43.503
-.67704981 -01	.91498089 -01	.92943512 -01	-.61587985 -01	-.11559448 00	43.504
-.67804228 -01	.91417720 -01	.93020011 -01	-.61483686 -01	-.11563210 00	43.505
-.67903402 -01	.91337265 -01	.93096414 -01	-.61379333 -01	-.11566961 00	43.506
-.68002507 -01	.91256722 -01	.93172725 -01	-.61274923 -01	-.11570700 00	43.507
-.68101546 -01	.91176089 -01	.93248946 -01	-.61170452 -01	-.11574429 00	43.508
-.68200513 -01	.91095371 -01	.93325072 -01	-.61065929 -01	-.11578146 00	43.509
-.68299412 -01	.91014563 -01	.93401108 -01	-.60961346 -01	-.11581852 00	43.510
-.68398240 -01	.90933670 -01	.93477048 -01	-.60856709 -01	-.11585547 00	43.511
-.68497000 -01	.90852688 -01	.93552898 -01	-.60752013 -01	-.11589230 00	43.512
-.68595687 -01	.90771620 -01	.93628653 -01	-.60647263 -01	-.11592903 00	43.513
-.68694305 -01	.90690465 -01	.93704315 -01	-.60542458 -01	-.11596564 00	43.514
-.68792855 -01	.90609221 -01	.93779886 -01	-.60437593 -01	-.11600214 00	43.515
-.68891333 -01	.90527892 -01	.93855362 -01	-.60332675 -01	-.11603853 00	43.516
-.68989743 -01	.90446474 -01	.93930747 -01	-.60227699 -01	-.11607481 00	43.517
-.69088080 -01	.90364972 -01	.94006037 -01	-.60122669 -01	-.11611098 00	43.518
-.69186349 -01	.90283380 -01	.94081235 -01	-.60017581 -01	-.11614703 00	43.519
-.69284545 -01	.90201704 -01	.94156338 -01	-.59912441 -01	-.11618297 00	43.520
-.69382670 -01	.90119941 -01	.94231347 -01	-.59807245 -01	-.11621880 00	43.521
-.69480727 -01	.90038089 -01	.94306265 -01	-.59701990 -01	-.11625452 00	43.522
-.69578711 -01	.89956154 -01	.94381088 -01	-.59596683 -01	-.11629012 00	43.523
-.69676627 -01	.89874129 -01	.94455818 -01	-.59491319 -01	-.11632562 00	43.524
-.69774468 -01	.89792021 -01	.94530453 -01	-.59385902 -01	-.11636100 00	43.525
-.69872242 -01	.89709824 -01	.94604997 -01	-.59280427 -01	-.11639627 00	43.526
-.69969941 -01	.89627543 -01	.94679444 -01	-.59174900 -01	-.11643142 00	43.527
-.70067572 -01	.89545174 -01	.94753799 -01	-.59069315 -01	-.11646647 00	43.528
-.70165129 -01	.89462722 -01	.94828059 -01	-.58963679 -01	-.11650140 00	43.529
-.70262614 -01	.89380183 -01	.94902224 -01	-.58857989 -01	-.11653622 00	43.530
-.70360031 -01	.89297557 -01	.94976297 -01	-.58752241 -01	-.11657093 00	43.531
-.70457373 -01	.89214847 -01	.95050274 -01	-.58646441 -01	-.11660552 00	43.532
-.70554646 -01	.89132049 -01	.95124159 -01	-.58540584 -01	-.11664001 00	43.533
-.70651845 -01	.89049168 -01	.95197947 -01	-.58434677 -01	-.11667438 00	43.534
-.70748974 -01	.88966199 -01	.95271643 -01	-.58328712 -01	-.11670863 00	43.535
-.70846029 -01	.88883147 -01	.95345242 -01	-.58222696 -01	-.11674278 00	43.536
-.70943011 -01	.88800010 -01	.95418747 -01	-.58116626 -01	-.11677681 00	43.537
-.71039924 -01	.88716785 -01	.95492159 -01	-.58010500 -01	-.11681073 00	43.538
-.71136762 -01	.88633477 -01	.95565474 -01	-.57904323 -01	-.11684454 00	43.539
-.71233530 -01	.88550082 -01	.95638697 -01	-.57798089 -01	-.11687823 00	43.540
-.71330223 -01	.88466605 -01	.95711823 -01	-.57691806 -01	-.11691182 00	43.541
-.71426846 -01	.88383040 -01	.95784856 -01	-.57585465 -01	-.11694529 00	43.542
-.71523393 -01	.88299393 -01	.95857792 -01	-.57479075 -01	-.11697864 00	43.543
-.71619868 -01	.88215861 -01	.95930632 -01	-.57372632 -01	-.11701189 00	43.544
-.71716273 -01	.88131842 -01	.96003380 -01	-.57266132 -01	-.11704502 00	43.545
-.71812601 -01	.88047941 -01	.96076031 -01	-.57159583 -01	-.11707804 00	43.546
-.71908860 -01	.87963953 -01	.96148588 -01	-.57052978 -01	-.11711094 00	43.547
-.72005043 -01	.87879883 -01	.96221048 -01	-.56946323 -01	-.11714373 00	43.548
-.72101155 -01	.87795726 -01	.96293414 -01	-.56839613 -01	-.11717642 00	43.549
-.72197191 -01	.87711488 -01	.96365683 -01	-.56732853 -01	-.11720898 00	43.550

X	Y0	Y1	Y2	Y3	Y4
43.551	-.11351912 00	-.42902089 -01	.11154892 00	.53147449 -01	-.10422682 00
43.552	-.11347616 00	-.43014602 -01	.11150084 00	.53255311 -01	-.10416405 00
43.553	-.11343309 00	-.43127067 -01	.11145265 00	.53363114 -01	-.10410118 00
43.554	-.11338990 00	-.43239489 -01	.11140435 00	.53470865 -01	-.10403820 00
43.555	-.11334661 00	-.43351861 -01	.11135594 00	.53578557 -01	-.10397512 00
43.556	-.11330320 00	-.43464192 -01	.11130742 00	.53686197 -01	-.10391194 00
43.557	-.11325968 00	-.43576472 -01	.11125879 00	.53793777 -01	-.10384867 00
43.558	-.11321605 00	-.43688710 -01	.11121005 00	.53901305 -01	-.10378528 00
43.559	-.11317230 00	-.43800899 -01	.11116120 00	.54008773 -01	-.10372180 00
43.560	-.11312845 00	-.43913041 -01	.11111224 00	.54116185 -01	-.10365822 00
43.561	-.11308448 00	-.44025140 -01	.11106317 00	.54223544 -01	-.10359453 00
43.562	-.11304040 00	-.44137189 -01	.11101399 00	.54330843 -01	-.10353074 00
43.563	-.11299620 00	-.44249195 -01	.11096470 00	.54438089 -01	-.10346686 00
43.564	-.11295190 00	-.44361150 -01	.11091530 00	.54545275 -01	-.10340287 00
43.565	-.11290748 00	-.44473062 -01	.11086579 00	.54652407 -01	-.10333878 00
43.566	-.11286295 00	-.44584924 -01	.11081618 00	.54759480 -01	-.10327459 00
43.567	-.11281831 00	-.44696739 -01	.11076645 00	.54866495 -01	-.10321029 00
43.568	-.11277356 00	-.44808509 -01	.11071661 00	.54973457 -01	-.10314590 00
43.569	-.11272869 00	-.44920229 -01	.11066667 00	.55080358 -01	-.10308141 00
43.570	-.11268372 00	-.45031905 -01	.11061661 00	.55187206 -01	-.10301681 00
43.571	-.11263863 00	-.45143530 -01	.11056645 00	.55293992 -01	-.10295212 00
43.572	-.11259343 00	-.45255111 -01	.11051617 00	.55400725 -01	-.10288732 00
43.573	-.11254812 00	-.45366640 -01	.11046579 00	.55507396 -01	-.10282243 00
43.574	-.11250270 00	-.45478122 -01	.11041530 00	.55614010 -01	-.10275743 00
43.575	-.11245716 00	-.45589558 -01	.11036470 00	.55720569 -01	-.10269233 00
43.576	-.11241152 00	-.45700944 -01	.11031399 00	.55827067 -01	-.10262714 00
43.577	-.11236576 00	-.45812284 -01	.11026317 00	.55933511 -01	-.10256184 00
43.578	-.11231989 00	-.45923573 -01	.11021224 00	.56039893 -01	-.10249644 00
43.579	-.11227391 00	-.46034817 -01	.11016121 00	.56146220 -01	-.10243094 00
43.580	-.11222782 00	-.46146009 -01	.11011006 00	.56252485 -01	-.10236534 00
43.581	-.11218162 00	-.46257155 -01	.11005881 00	.56358696 -01	-.10229964 00
43.582	-.11213531 00	-.46368250 -01	.11000745 00	.56464844 -01	-.10223385 00
43.583	-.11208889 00	-.46479295 -01	.10995598 00	.56570934 -01	-.10216795 00
43.584	-.11204235 00	-.46590295 -01	.10990440 00	.56676968 -01	-.10210195 00
43.585	-.11199571 00	-.46701242 -01	.10985271 00	.56782941 -01	-.10203585 00
43.586	-.11194895 00	-.46812144 -01	.10980091 00	.56888857 -01	-.10196966 00
43.587	-.11190208 00	-.46922992 -01	.10974901 00	.56994712 -01	-.10190336 00
43.588	-.11185510 00	-.47033795 -01	.10969699 00	.57100510 -01	-.10183696 00
43.589	-.11180801 00	-.47144545 -01	.10964487 00	.57206246 -01	-.10177047 00
43.590	-.11176081 00	-.47255245 -01	.10959265 00	.57311923 -01	-.10170387 00
43.591	-.11171350 00	-.47365899 -01	.10954031 00	.57417543 -01	-.10163718 00
43.592	-.11166608 00	-.47476499 -01	.10948786 00	.57523101 -01	-.10157039 00
43.593	-.11161855 00	-.47587053 -01	.10943531 00	.57628602 -01	-.10150349 00
43.594	-.11157091 00	-.47697554 -01	.10938265 00	.57734040 -01	-.10143650 00
43.595	-.11152315 00	-.47808007 -01	.10932987 00	.57839421 -01	-.10136941 00
43.596	-.11147529 00	-.47918407 -01	.10927700 00	.57944740 -01	-.10130222 00
43.597	-.11142732 00	-.48028757 -01	.10922401 00	.58049998 -01	-.10123493 00
43.598	-.11137923 00	-.48139059 -01	.10917092 00	.58155199 -01	-.10116754 00
43.599	-.11133104 00	-.48249307 -01	.10911772 00	.58260337 -01	-.10110006 00
43.600	-.11128274 00	-.48359508 -01	.10906441 00	.58365417 -01	-.10103247 00

Y5	Y6	Y7	Y8	Y9	X
-.72293153 -01	.87627166 -01	.96437857 -01	-.56626041 -01	-.11724144 00	43.551
-.72389045 -01	.87542757 -01	.96509937 -01	-.56519173 -01	-.11727378 00	43.552
-.72484860 -01	.87458266 -01	.96581919 -01	-.56412237 -01	-.11730600 00	43.553
-.72580605 -01	.87373690 -01	.96653808 -01	-.56305285 -01	-.11733812 00	43.554
-.72676273 -01	.87289032 -01	.96725598 -01	-.56198264 -01	-.11737012 00	43.555
-.72771869 -01	.87204288 -01	.96797295 -01	-.56091189 -01	-.11740201 00	43.556
-.72867389 -01	.87119462 -01	.96868894 -01	-.55984065 -01	-.11743379 00	43.557
-.72962838 -01	.87034551 -01	.96940399 -01	-.55876886 -01	-.11746545 00	43.558
-.73058209 -01	.86949559 -01	.97011806 -01	-.55769658 -01	-.11749700 00	43.559
-.73153507 -01	.86864483 -01	.97083116 -01	-.55662380 -01	-.11752843 00	43.560
-.73248732 -01	.86779322 -01	.97154333 -01	-.55555046 -01	-.11755976 00	43.561
-.73343881 -01	.86694080 -01	.97225451 -01	-.55447665 -01	-.11759097 00	43.562
-.73438958 -01	.86608752 -01	.97296475 -01	-.55340230 -01	-.11762206 00	43.563
-.73533957 -01	.86523344 -01	.97367400 -01	-.55232746 -01	-.11765305 00	43.564
-.73628884 -01	.86437850 -01	.97438231 -01	-.55125209 -01	-.11768392 00	43.565
-.73723734 -01	.86352277 -01	.97508964 -01	-.55017624 -01	-.11771467 00	43.566
-.73818509 -01	.86266620 -01	.97579599 -01	-.54909988 -01	-.11774532 00	43.567
-.73913211 -01	.86180878 -01	.97650140 -01	-.54802298 -01	-.11777585 00	43.568
-.74007836 -01	.86095056 -01	.97720583 -01	-.54694561 -01	-.11780626 00	43.569
-.74102388 -01	.86009149 -01	.97790930 -01	-.54586771 -01	-.11783657 00	43.570
-.74196862 -01	.85923163 -01	.97861179 -01	-.54478934 -01	-.11786675 00	43.571
-.74291264 -01	.85837091 -01	.97931333 -01	-.54371043 -01	-.11789683 00	43.572
-.74385587 -01	.85750940 -01	.98001387 -01	-.54263105 -01	-.11792679 00	43.573
-.74479835 -01	.85664706 -01	.98071345 -01	-.54155117 -01	-.11795664 00	43.574
-.74574009 -01	.85578388 -01	.98141207 -01	-.54047077 -01	-.11798638 00	43.575
-.74668106 -01	.85491991 -01	.98210971 -01	-.53938989 -01	-.11801600 00	43.576
-.74762129 -01	.85405509 -01	.98280639 -01	-.53830849 -01	-.11804551 00	43.577
-.74856073 -01	.85318948 -01	.98350207 -01	-.53722663 -01	-.11807490 00	43.578
-.74949945 -01	.85232302 -01	.98419680 -01	-.53614424 -01	-.11810418 00	43.579
-.75043737 -01	.85145578 -01	.98489054 -01	-.53506139 -01	-.11813335 00	43.580
-.75137456 -01	.85058769 -01	.98558332 -01	-.53397801 -01	-.11816240 00	43.581
-.75231096 -01	.84971882 -01	.98627511 -01	-.53289417 -01	-.11819134 00	43.582
-.75324659 -01	.84884913 -01	.98696592 -01	-.53180985 -01	-.11822016 00	43.583
-.75418149 -01	.84797860 -01	.98765577 -01	-.53072500 -01	-.11824887 00	43.584
-.75511559 -01	.84710729 -01	.98834463 -01	-.52963970 -01	-.11827747 00	43.585
-.75604896 -01	.84623514 -01	.98903252 -01	-.52855388 -01	-.11830596 00	43.586
-.75698153 -01	.84536220 -01	.98971942 -01	-.52746760 -01	-.11833432 00	43.587
-.75791336 -01	.84448843 -01	.99040535 -01	-.52638081 -01	-.11836258 00	43.588
-.75884439 -01	.84361388 -01	.99109029 -01	-.52529357 -01	-.11839072 00	43.589
-.75977465 -01	.84273852 -01	.99177424 -01	-.52420584 -01	-.11841875 00	43.590
-.76070417 -01	.84186233 -01	.99245724 -01	-.52311760 -01	-.11844666 00	43.591
-.76163289 -01	.84098536 -01	.99313923 -01	-.52202892 -01	-.11847446 00	43.592
-.76256086 -01	.84010755 -01	.99382025 -01	-.52093972 -01	-.11850215 00	43.593
-.76348804 -01	.83922897 -01	.99450028 -01	-.51985007 -01	-.11852972 00	43.594
-.76441446 -01	.83834956 -01	.99517934 -01	-.51875991 -01	-.11855718 00	43.595
-.76534008 -01	.83746937 -01	.99585739 -01	-.51766931 -01	-.11858452 00	43.596
-.76626493 -01	.83658839 -01	.99653446 -01	-.51657824 -01	-.11861175 00	43.597
-.76718902 -01	.83570657 -01	.99721056 -01	-.51548666 -01	-.11863887 00	43.598
-.76811231 -01	.83482398 -01	.99788565 -01	-.51439464 -01	-.11866587 00	43.599
-.76903485 -01	.83394057 -01	.99855978 -01	-.51330211 -01	-.11869275 00	43.600

X	Y0	Y1	Y2	Y3	Y4
43.601	-.11123432 00	-.48469655 -01	.10901099 00	.58470434 -01	-.10096479 00
43.602	-.11118580 00	-.48579754 -01	.10895747 00	.58575393 -01	-.10089700 00
43.603	-.11113716 00	-.48689798 -01	.10890384 00	.58680289 -01	-.10082912 00
43.604	-.11108842 00	-.48799792 -01	.10885010 00	.58785123 -01	-.10076115 00
43.605	-.11103956 00	-.48909737 -01	.10879625 00	.58889900 -01	-.10069307 00
43.606	-.11099060 00	-.49019628 -01	.10874230 00	.58994613 -01	-.10062489 00
43.607	-.11094152 00	-.49129471 -01	.10868824 00	.59099268 -01	-.10055662 00
43.608	-.11089234 00	-.49239258 -01	.10863407 00	.59203858 -01	-.10048825 00
43.609	-.11084304 00	-.49348997 -01	.10857980 00	.59308391 -01	-.10041977 00
43.610	-.11079364 00	-.49458681 -01	.10852541 00	.59412858 -01	-.10035121 00
43.611	-.11074413 00	-.49568317 -01	.10847092 00	.59517268 -01	-.10028254 00
43.612	-.11069450 00	-.49677897 -01	.10841633 00	.59621612 -01	-.10021378 00
43.613	-.11064477 00	-.49787425 -01	.10836163 00	.59725895 -01	-.10014492 00
43.614	-.11059493 00	-.49896904 -01	.10830681 00	.59830119 -01	-.10007595 00
43.615	-.11054498 00	-.50006327 -01	.10825190 00	.59934278 -01	-.10000690 00
43.616	-.11049492 00	-.50115701 -01	.10819687 00	.60038378 -01	-.99937742 -01
43.617	-.11044475 00	-.50225019 -01	.10814174 00	.60142413 -01	-.99868491 -01
43.618	-.11039447 00	-.50334288 -01	.10808651 00	.60246389 -01	-.99799140 -01
43.619	-.11034408 00	-.50443501 -01	.10803116 00	.60350299 -01	-.99729694 -01
43.620	-.11029358 00	-.50552660 -01	.10797571 00	.60454147 -01	-.99660150 -01
43.621	-.11024297 00	-.50661770 -01	.10792016 00	.60557936 -01	-.99590507 -01
43.622	-.11019226 00	-.50770824 -01	.10786449 00	.60661658 -01	-.99520769 -01
43.623	-.11014143 00	-.50879827 -01	.10780872 00	.60765321 -01	-.99450932 -01
43.624	-.11009050 00	-.50988774 -01	.10775285 00	.60868918 -01	-.99381000 -01
43.625	-.11003945 00	-.51097671 -01	.10769687 00	.60972455 -01	-.99310769 -01
43.626	-.10998830 00	-.51206511 -01	.10764078 00	.61075926 -01	-.99240843 -01
43.627	-.10993704 00	-.51315297 -01	.10758458 00	.61179334 -01	-.99170621 -01
43.628	-.10988567 00	-.51424033 -01	.10752828 00	.61282682 -01	-.99100299 -01
43.629	-.10983419 00	-.51532712 -01	.10747188 00	.61385963 -01	-.99029883 -01
43.630	-.10978260 00	-.51641340 -01	.10741536 00	.61489184 -01	-.98959368 -01
43.631	-.10973091 00	-.51749910 -01	.10735875 00	.61592338 -01	-.98888759 -01
43.632	-.10967910 00	-.51858430 -01	.10730202 00	.61695432 -01	-.98818052 -01
43.633	-.10962719 00	-.51966892 -01	.10724519 00	.61798459 -01	-.98747250 -01
43.634	-.10957517 00	-.52075299 -01	.10718826 00	.61901422 -01	-.98676352 -01
43.635	-.10952304 00	-.52183656 -01	.10713122 00	.62004324 -01	-.98605355 -01
43.636	-.10947080 00	-.52291954 -01	.10707407 00	.62107159 -01	-.98534264 -01
43.637	-.10941846 00	-.52400201 -01	.10701682 00	.62209933 -01	-.98463076 -01
43.638	-.10936600 00	-.52508390 -01	.10695946 00	.62312639 -01	-.98391793 -01
43.639	-.10931344 00	-.52616527 -01	.10690200 00	.62415284 -01	-.98320412 -01
43.640	-.10926077 00	-.52724605 -01	.10684443 00	.62517862 -01	-.98248938 -01
43.641	-.10920799 00	-.52832632 -01	.10678675 00	.62620378 -01	-.98177365 -01
43.642	-.10915511 00	-.52940601 -01	.10672897 00	.62722826 -01	-.98105699 -01
43.643	-.10910211 00	-.53048514 -01	.10667109 00	.62825210 -01	-.98033938 -01
43.644	-.10904901 00	-.53156374 -01	.10661310 00	.62927532 -01	-.97962079 -01
43.645	-.10899580 00	-.53264176 -01	.10655501 00	.63029786 -01	-.97890126 -01
43.646	-.10894248 00	-.53371925 -01	.10649681 00	.63131977 -01	-.97818076 -01
43.647	-.10888905 00	-.53479616 -01	.10643850 00	.63234101 -01	-.97745932 -01
43.648	-.10883552 00	-.53587253 -01	.10638009 00	.63336162 -01	-.97673692 -01
43.649	-.10878188 00	-.53694832 -01	.10632158 00	.63438155 -01	-.97601358 -01
43.650	-.10872813 00	-.53802354 -01	.10626296 00	.63540082 -01	-.97528929 -01

Y5	Y6	Y7	Y8	Y9	X
-.76995658 -01	.83305639 -01	.99923290 -01	-.51220915 -01	-.11871952 00	43.601
-.77087756 -01	.83217138 -01	.99990505 -01	-.51111568 -01	-.11874618 00	43.602
-.77179773 -01	.83128560 -01	.10005762 00	-.51002177 -01	-.11877273 00	43.603
-.77271711 -01	.83039903 -01	.10012463 00	-.50892740 -01	-.11879916 00	43.604
-.77363574 -01	.82951163 -01	.10019155 00	-.50783253 -01	-.11882547 00	43.605
-.77455356 -01	.82862347 -01	.10025837 00	-.50673723 -01	-.11885167 00	43.606
-.77547062 -01	.82773449 -01	.10032509 00	-.50564143 -01	-.11887776 00	43.607
-.77638686 -01	.82684475 -01	.10039171 00	-.50454520 -01	-.11890373 00	43.608
-.77730235 -01	.82595418 -01	.10045823 00	-.50344847 -01	-.11892959 00	43.609
-.77821702 -01	.82506286 -01	.10052465 00	-.50235131 -01	-.11895533 00	43.610
-.77913093 -01	.82417072 -01	.10059097 00	-.50125367 -01	-.11898096 00	43.611
-.78004402 -01	.82327782 -01	.10065719 00	-.50015559 -01	-.11900647 00	43.612
-.78095632 -01	.82238413 -01	.10072331 00	-.49905706 -01	-.11903187 00	43.613
-.78186785 -01	.82148962 -01	.10078933 00	-.49795804 -01	-.11905716 00	43.614
-.78277857 -01	.82059436 -01	.10085526 00	-.49685859 -01	-.11908233 00	43.615
-.78368852 -01	.81969829 -01	.10092108 00	-.49575865 -01	-.11910738 00	43.616
-.78459765 -01	.81880146 -01	.10098680 00	-.49465830 -01	-.11913232 00	43.617
-.78550601 -01	.81790382 -01	.10105243 00	-.49355746 -01	-.11915715 00	43.618
-.78641355 -01	.81700543 -01	.10111795 00	-.49245620 -01	-.11918186 00	43.619
-.78732029 -01	.81610625 -01	.10118337 00	-.49135449 -01	-.11920646 00	43.620
-.78822626 -01	.81520627 -01	.10124869 00	-.49025230 -01	-.11923094 00	43.621
-.78913140 -01	.81430553 -01	.10131392 00	-.48914969 -01	-.11925531 00	43.622
-.79003578 -01	.81340399 -01	.10137904 00	-.48804660 -01	-.11927956 00	43.623
-.79093932 -01	.81250170 -01	.10144406 00	-.48694310 -01	-.11930370 00	43.624
-.79184209 -01	.81159861 -01	.10150898 00	-.48583912 -01	-.11932773 00	43.625
-.79274403 -01	.81069477 -01	.10157381 00	-.48473473 -01	-.11935163 00	43.626
-.79364517 -01	.80979015 -01	.10163853 00	-.48362989 -01	-.11937543 00	43.627
-.79454553 -01	.80888473 -01	.10170315 00	-.48252458 -01	-.11939911 00	43.628
-.79544506 -01	.80797857 -01	.10176767 00	-.48141887 -01	-.11942267 00	43.629
-.79634381 -01	.80707161 -01	.10183209 00	-.48031268 -01	-.11944612 00	43.630
-.79724173 -01	.80616390 -01	.10189641 00	-.47920608 -01	-.11946946 00	43.631
-.79813887 -01	.80525540 -01	.10196062 00	-.47809901 -01	-.11949268 00	43.632
-.79903517 -01	.80434616 -01	.10202474 00	-.47699154 -01	-.11951578 00	43.633
-.79993066 -01	.80343614 -01	.10208876 00	-.47588364 -01	-.11953877 00	43.634
-.80082537 -01	.80252533 -01	.10215267 00	-.47477526 -01	-.11956164 00	43.635
-.80171924 -01	.80161379 -01	.10221649 00	-.47366649 -01	-.11958440 00	43.636
-.80261233 -01	.80070145 -01	.10228020 00	-.47255725 -01	-.11960705 00	43.637
-.80350458 -01	.79978837 -01	.10234381 00	-.47144761 -01	-.11962958 00	43.638
-.80439604 -01	.79887450 -01	.10240733 00	-.47033751 -01	-.11965199 00	43.639
-.80528666 -01	.79795990 -01	.10247073 00	-.46922702 -01	-.11967429 00	43.640
-.80617649 -01	.79704450 -01	.10253404 00	-.46811606 -01	-.11969648 00	43.641
-.80706548 -01	.79612838 -01	.10259725 00	-.46700471 -01	-.11971855 00	43.642
-.80795366 -01	.79521149 -01	.10266036 00	-.46589293 -01	-.11974050 00	43.643
-.80884104 -01	.79429381 -01	.10272336 00	-.46478069 -01	-.11976234 00	43.644
-.80972757 -01	.79337541 -01	.10278626 00	-.46366807 -01	-.11978406 00	43.645
-.81061332 -01	.79245622 -01	.10284907 00	-.46255499 -01	-.11980567 00	43.646
-.81149821 -01	.79153630 -01	.10291177 00	-.46144152 -01	-.11982716 00	43.647
-.81238232 -01	.79061560 -01	.10297436 00	-.46032759 -01	-.11984854 00	43.648
-.81326557 -01	.78969417 -01	.10303686 00	-.45921328 -01	-.11986981 00	43.649
-.81414800 -01	.78877199 -01	.10309925 00	-.45809856 -01	-.11989095 00	43.650

X	Y0	Y1	Y2	Y3	Y4					
43.651	-.10867427	00	-.53909823	-01	.10620424	00	.63641947	-01	-.97456403	-01
43.652	-.10862031	00	-.54017233	-01	.10614541	00	.63743743	-01	-.97383784	-01
43.653	-.10856624	00	-.54124589	-01	.10608648	00	.63845477	-01	-.97311068	-01
43.654	-.10851206	00	-.54231886	-01	.10602744	00	.63947141	-01	-.97238259	-01
43.655	-.10845778	00	-.54339129	-01	.10596830	00	.64048743	-01	-.97165353	-01
43.656	-.10840338	00	-.54446313	-01	.10590905	00	.64150275	-01	-.97092355	-01
43.657	-.10834888	00	-.54553439	-01	.10584970	00	.64251742	-01	-.97019262	-01
43.658	-.10829428	00	-.54660512	-01	.10579024	00	.64353145	-01	-.96946073	-01
43.659	-.10823956	00	-.54767524	-01	.10573069	00	.64454478	-01	-.96872791	-01
43.660	-.10818474	00	-.54874482	-01	.10567102	00	.64555749	-01	-.96799413	-01
43.661	-.10812981	00	-.54981380	-01	.10561126	00	.64656949	-01	-.96725942	-01
43.662	-.10807478	00	-.55088224	-01	.10555138	00	.64758086	-01	-.96652375	-01
43.663	-.10801964	00	-.55195007	-01	.10549141	00	.64859153	-01	-.96578717	-01
43.664	-.10796439	00	-.55301732	-01	.10543133	00	.64960154	-01	-.96504964	-01
43.665	-.10790903	00	-.55408403	-01	.10537115	00	.65061090	-01	-.96431115	-01
43.666	-.10785357	00	-.55515012	-01	.10531086	00	.65161956	-01	-.96357174	-01
43.667	-.10779800	00	-.55621568	-01	.10525047	00	.65262758	-01	-.96283137	-01
43.668	-.10774233	00	-.55728061	-01	.10518998	00	.65363490	-01	-.96209009	-01
43.669	-.10768655	00	-.55834500	-01	.10512938	00	.65464158	-01	-.96134784	-01
43.670	-.10763066	00	-.55940878	-01	.10506868	00	.65564755	-01	-.96060469	-01
43.671	-.10757467	00	-.56047200	-01	.10500787	00	.65665287	-01	-.95986057	-01
43.672	-.10751857	00	-.56153461	-01	.10494697	00	.65765749	-01	-.95911554	-01
43.673	-.10746236	00	-.56259663	-01	.10488596	00	.65866143	-01	-.95836958	-01
43.674	-.10740605	00	-.56365809	-01	.10482484	00	.65966472	-01	-.95762266	-01
43.675	-.10734963	00	-.56471894	-01	.10476362	00	.66066731	-01	-.95687483	-01
43.676	-.10729310	00	-.56577923	-01	.10470230	00	.66166924	-01	-.95612605	-01
43.677	-.10723647	00	-.56683890	-01	.10464088	00	.66267046	-01	-.95537636	-01
43.678	-.10717973	00	-.56789801	-01	.10457935	00	.66367103	-01	-.95462572	-01
43.679	-.10712289	00	-.56895649	-01	.10451772	00	.66467088	-01	-.95387417	-01
43.680	-.10706594	00	-.57001439	-01	.10445599	00	.66567005	-01	-.95312169	-01
43.681	-.10700889	00	-.57107172	-01	.10439415	00	.66666857	-01	-.95236826	-01
43.682	-.10695173	00	-.57212842	-01	.10433221	00	.66766637	-01	-.95161393	-01
43.683	-.10689446	00	-.57318456	-01	.10427017	00	.66866351	-01	-.95085865	-01
43.684	-.10683709	00	-.57424007	-01	.10420803	00	.66965993	-01	-.95010246	-01
43.685	-.10677962	00	-.57529501	-01	.10414578	00	.67065569	-01	-.94934533	-01
43.686	-.10672203	00	-.57634933	-01	.10408343	00	.67165074	-01	-.94858730	-01
43.687	-.10666435	00	-.57740304	-01	.10402098	00	.67264509	-01	-.94782834	-01
43.688	-.10660655	00	-.57845619	-01	.10395843	00	.67363878	-01	-.94706843	-01
43.689	-.10654866	00	-.57950870	-01	.10389577	00	.67463175	-01	-.94630763	-01
43.690	-.10649065	00	-.58056063	-01	.10383301	00	.67562405	-01	-.94554589	-01
43.691	-.10643254	00	-.58161194	-01	.10377016	00	.67661563	-01	-.94478325	-01
43.692	-.10637433	00	-.58266266	-01	.10370719	00	.67760654	-01	-.94401966	-01
43.693	-.10631601	00	-.58371276	-01	.10364413	00	.67859672	-01	-.94325518	-01
43.694	-.10625759	00	-.58476227	-01	.10358096	00	.67958624	-01	-.94248976	-01
43.695	-.10619906	00	-.58581114	-01	.10351769	00	.68057502	-01	-.94172344	-01
43.696	-.10614042	00	-.58685941	-01	.10345432	00	.68156311	-01	-.94095621	-01
43.697	-.10608169	00	-.58790710	-01	.10339085	00	.68255053	-01	-.94018804	-01
43.698	-.10602284	00	-.58895414	-01	.10332728	00	.68353721	-01	-.93941898	-01
43.699	-.10596389	00	-.59000060	-01	.10326360	00	.68452322	-01	-.93864898	-01
43.700	-.10590484	00	-.59104642	-01	.10319982	00	.68550850	-01	-.93787809	-01

Y5	Y6	Y7	Y8	Y9	X
-.81502963 -01	.78784903 -01	.10316155 00	-.45698338 -01	-.11991199 00	43.651
-.81591042 -01	.78692534 -01	.10322374 00	-.45586782 -01	-.11993290 00	43.652
-.81679040 -01	.78600088 -01	.10328583 00	-.45475181 -01	-.11995370 00	43.653
-.81766953 -01	.78507569 -01	.10334781 00	-.45363542 -01	-.11997439 00	43.654
-.81854786 -01	.78414973 -01	.10340970 00	-.45251858 -01	-.11999496 00	43.655
-.81942534 -01	.78322304 -01	.10347148 00	-.45140137 -01	-.12001542 00	43.656
-.82030199 -01	.78229561 -01	.10353316 00	-.45028374 -01	-.12003576 00	43.657
-.82117783 -01	.78136741 -01	.10359474 00	-.44916567 -01	-.12005598 00	43.658
-.82205282 -01	.78043848 -01	.10365621 00	-.44804723 -01	-.12007609 00	43.659
-.82292700 -01	.77950879 -01	.10371759 00	-.44692835 -01	-.12009609 00	43.660
-.82380032 -01	.77857838 -01	.10377886 00	-.44580909 -01	-.12011597 00	43.661
-.82467284 -01	.77764719 -01	.10384003 00	-.44468939 -01	-.12013573 00	43.662
-.82554450 -01	.77671530 -01	.10390109 00	-.44356933 -01	-.12015538 00	43.663
-.82641532 -01	.77578266 -01	.10396205 00	-.44244886 -01	-.12017491 00	43.664
-.82728533 -01	.77484926 -01	.10402291 00	-.44132795 -01	-.12019433 00	43.665
-.82815448 -01	.77391515 -01	.10408367 00	-.44020668 -01	-.12021363 00	43.666
-.82902282 -01	.77298027 -01	.10414433 00	-.43908498 -01	-.12023281 00	43.667
-.82989030 -01	.77204468 -01	.10420488 00	-.43796291 -01	-.12025188 00	43.668
-.83075696 -01	.77110832 -01	.10426533 00	-.43684040 -01	-.12027084 00	43.669
-.83162276 -01	.77017126 -01	.10432567 00	-.43571754 -01	-.12028968 00	43.670
-.83248774 -01	.76923344 -01	.10438592 00	-.43459425 -01	-.12030840 00	43.671
-.83335186 -01	.76829491 -01	.10444606 00	-.43347059 -01	-.12032701 00	43.672
-.83421513 -01	.76735565 -01	.10450609 00	-.43234655 -01	-.12034550 00	43.673
-.83507758 -01	.76641563 -01	.10456603 00	-.43122207 -01	-.12036388 00	43.674
-.83593917 -01	.76547491 -01	.10462586 00	-.43009724 -01	-.12038214 00	43.675
-.83679994 -01	.76453343 -01	.10468558 00	-.42897199 -01	-.12040028 00	43.676
-.83765983 -01	.76359125 -01	.10474521 00	-.42784638 -01	-.12041831 00	43.677
-.83851891 -01	.76264832 -01	.10480473 00	-.42672035 -01	-.12043622 00	43.678
-.83937711 -01	.76170468 -01	.10486414 00	-.42559397 -01	-.12045402 00	43.679
-.84023447 -01	.76076032 -01	.10492346 00	-.42446720 -01	-.12047170 00	43.680
-.84109100 -01	.75981521 -01	.10498267 00	-.42334001 -01	-.12048927 00	43.681
-.84194665 -01	.75886940 -01	.10504177 00	-.42221247 -01	-.12050672 00	43.682
-.84280148 -01	.75792284 -01	.10510077 00	-.42108452 -01	-.12052406 00	43.683
-.84365544 -01	.75697559 -01	.10515967 00	-.41995622 -01	-.12054128 00	43.684
-.84450856 -01	.75602759 -01	.10521847 00	-.41882751 -01	-.12055838 00	43.685
-.84536081 -01	.75507889 -01	.10527716 00	-.41769845 -01	-.12057537 00	43.686
-.84621221 -01	.75412948 -01	.10533574 00	-.41656901 -01	-.12059224 00	43.687
-.84706277 -01	.75317932 -01	.10539423 00	-.41543916 -01	-.12060899 00	43.688
-.84791246 -01	.75222847 -01	.10545261 00	-.41430897 -01	-.12062563 00	43.689
-.84876131 -01	.75127688 -01	.10551088 00	-.41317838 -01	-.12064216 00	43.690
-.84960928 -01	.75032460 -01	.10556905 00	-.41204744 -01	-.12065856 00	43.691
-.85045642 -01	.74937157 -01	.10562712 00	-.41091610 -01	-.12067486 00	43.692
-.85130268 -01	.74841786 -01	.10568508 00	-.40978442 -01	-.12069103 00	43.693
-.85214810 -01	.74746342 -01	.10574294 00	-.40865233 -01	-.12070709 00	43.694
-.85299263 -01	.74650828 -01	.10580069 00	-.40751991 -01	-.12072304 00	43.695
-.85383631 -01	.74555244 -01	.10585834 00	-.40638712 -01	-.12073887 00	43.696
-.85467915 -01	.74459586 -01	.10591589 00	-.40525394 -01	-.12075458 00	43.697
-.85552110 -01	.74363860 -01	.10597333 00	-.40412042 -01	-.12077017 00	43.698
-.85636221 -01	.74268060 -01	.10603066 00	-.40298650 -01	-.12078565 00	43.699
-.85720243 -01	.74172193 -01	.10608789 00	-.40185225 -01	-.12080102 00	43.700

X	Y0	Y1	Y2	Y3	Y4					
43.701	-.10584568	00	-.59209165	-01	.10313595	00	.68649310	-01	-.93710626	-01
43.702	-.10578642	00	-.59313624	-01	.10307197	00	.68747697	-01	-.93633355	-01
43.703	-.10572706	00	-.59418021	-01	.10300789	00	.68846013	-01	-.93555993	-01
43.704	-.10566759	00	-.59522359	-01	.10294370	00	.68944261	-01	-.93478537	-01
43.705	-.10560801	00	-.59626632	-01	.10287942	00	.69042436	-01	-.93400993	-01
43.706	-.10554833	00	-.59730847	-01	.10281503	00	.69140542	-01	-.93323355	-01
43.707	-.10548855	00	-.59834996	-01	.10275055	00	.69238574	-01	-.93245629	-01
43.708	-.10542866	00	-.59939086	-01	.10268596	00	.69336538	-01	-.93167810	-01
43.709	-.10536867	00	-.60043111	-01	.10262127	00	.69434428	-01	-.93089903	-01
43.710	-.10530858	00	-.60147074	-01	.10255648	00	.69532247	-01	-.93011905	-01
43.711	-.10524838	00	-.60250977	-01	.10249159	00	.69629997	-01	-.92933815	-01
43.712	-.10518808	00	-.60354814	-01	.10242660	00	.69727673	-01	-.92855636	-01
43.713	-.10512767	00	-.60458592	-01	.10236151	00	.69825280	-01	-.92777365	-01
43.714	-.10506716	00	-.60562304	-01	.10229632	00	.69922812	-01	-.92699006	-01
43.715	-.10500654	00	-.60665956	-01	.10223102	00	.70020276	-01	-.92620555	-01
43.716	-.10494583	00	-.60769542	-01	.10216563	00	.70117664	-01	-.92542015	-01
43.717	-.10488501	00	-.60873064	-01	.10210014	00	.70214981	-01	-.92463386	-01
43.718	-.10482408	00	-.60976527	-01	.10203454	00	.70312228	-01	-.92384665	-01
43.719	-.10476305	00	-.61079923	-01	.10196885	00	.70409400	-01	-.92305856	-01
43.720	-.10470192	00	-.61183259	-01	.10190305	00	.70506503	-01	-.92226955	-01
43.721	-.10464069	00	-.61286529	-01	.10183716	00	.70603531	-01	-.92147967	-01
43.722	-.10457935	00	-.61389738	-01	.10177116	00	.70700489	-01	-.92068887	-01
43.723	-.10451791	00	-.61492880	-01	.10170507	00	.70797371	-01	-.91989719	-01
43.724	-.10445636	00	-.61595961	-01	.10163887	00	.70894184	-01	-.91910460	-01
43.725	-.10439472	00	-.61698975	-01	.10157258	00	.70990921	-01	-.91831114	-01
43.726	-.10433297	00	-.61801926	-01	.10150618	00	.71087585	-01	-.91751679	-01
43.727	-.10427111	00	-.61904815	-01	.10143969	00	.71184179	-01	-.91672152	-01
43.728	-.10420916	00	-.62007637	-01	.10137310	00	.71280697	-01	-.91592538	-01
43.729	-.10414710	00	-.62110397	-01	.10130640	00	.71377145	-01	-.91512834	-01
43.730	-.10408494	00	-.62213091	-01	.10123961	00	.71473517	-01	-.91433042	-01
43.731	-.10402267	00	-.62315722	-01	.10117271	00	.71569818	-01	-.91353159	-01
43.732	-.10396030	00	-.62418286	-01	.10110572	00	.71666043	-01	-.91273190	-01
43.733	-.10389783	00	-.62520786	-01	.10103863	00	.71762194	-01	-.91193133	-01
43.734	-.10383526	00	-.62623223	-01	.10097144	00	.71858275	-01	-.91112984	-01
43.735	-.10377259	00	-.62725593	-01	.10090415	00	.71954279	-01	-.91032749	-01
43.736	-.10370981	00	-.62827900	-01	.10083676	00	.72050212	-01	-.90952423	-01
43.737	-.10364693	00	-.62930140	-01	.10076927	00	.72146069	-01	-.90872011	-01
43.738	-.10358395	00	-.63032317	-01	.10070168	00	.72241854	-01	-.90791509	-01
43.739	-.10352087	00	-.63134426	-01	.10063400	00	.72337562	-01	-.90710921	-01
43.740	-.10345768	00	-.63236469	-01	.10056621	00	.72433196	-01	-.90630245	-01
43.741	-.10339439	00	-.63338450	-01	.10049833	00	.72528759	-01	-.90549478	-01
43.742	-.10333101	00	-.63440362	-01	.10043034	00	.72624244	-01	-.90468626	-01
43.743	-.10326751	00	-.63542712	-01	.10036226	00	.72719658	-01	-.90387684	-01
43.744	-.10320392	00	-.63643992	-01	.10029408	00	.72814995	-01	-.90306656	-01
43.745	-.10314022	00	-.63745710	-01	.10022580	00	.72910259	-01	-.90225538	-01
43.746	-.10307643	00	-.63847359	-01	.10015743	00	.73005447	-01	-.90144335	-01
43.747	-.10301253	00	-.63948941	-01	.10008895	00	.73100559	-01	-.90063044	-01
43.748	-.10294853	00	-.64050461	-01	.10002038	00	.73195599	-01	-.89981664	-01
43.749	-.10288443	00	-.64151911	-01	.99951705	-01	.73290561	-01	-.89900198	-01
43.750	-.10282023	00	-.64253297	-01	.99882933	-01	.73385451	-01	-.89818643	-01

Y5	Y6	Y7	Y8	Y9	X
-.85804181 -01	.74076252 -01	.10614502 00	-.40071760 -01	-.12081627 00	43.701
-.85888030 -01	.73980243 -01	.10620204 00	-.39958263 -01	-.12083140 00	43.702
-.85971792 -01	.73884164 -01	.10625896 00	-.39844730 -01	-.12084642 00	43.703
-.86055471 -01	.73788012 -01	.10631577 00	-.39731157 -01	-.12086132 00	43.704
-.86139059 -01	.73691793 -01	.10637248 00	-.39617552 -01	-.12087610 00	43.705
-.86222564 -01	.73595500 -01	.10642908 00	-.39503908 -01	-.12089077 00	43.706
-.86305979 -01	.73499141 -01	.10648558 00	-.39390232 -01	-.12090532 00	43.707
-.86389309 -01	.73402708 -01	.10654197 00	-.39276517 -01	-.12091976 00	43.708
-.86472549 -01	.73306209 -01	.10659826 00	-.39162770 -01	-.12093407 00	43.709
-.86555703 -01	.73209640 -01	.10665444 00	-.39048988 -01	-.12094828 00	43.710
-.86638771 -01	.73112999 -01	.10671051 00	-.38935167 -01	-.12096237 00	43.711
-.86721750 -01	.73016290 -01	.10676649 00	-.38821314 -01	-.12097634 00	43.712
-.86804643 -01	.72919510 -01	.10682235 00	-.38707423 -01	-.12099019 00	43.713
-.86887447 -01	.72822663 -01	.10687811 00	-.38593501 -01	-.12100393 00	43.714
-.86970165 -01	.72725744 -01	.10693377 00	-.38479541 -01	-.12101755 00	43.715
-.87052794 -01	.72628759 -01	.10698932 00	-.38365550 -01	-.12103106 00	43.716
-.87135334 -01	.72531704 -01	.10704476 00	-.38251524 -01	-.12104445 00	43.717
-.87217789 -01	.72434578 -01	.10710010 00	-.38137460 -01	-.12105772 00	43.718
-.87300154 -01	.72337386 -01	.10715533 00	-.38023365 -01	-.12107088 00	43.719
-.87382433 -01	.72240122 -01	.10721046 00	-.37909233 -01	-.12108392 00	43.720
-.87464621 -01	.72142793 -01	.10726548 00	-.37795071 -01	-.12109685 00	43.721
-.87546724 -01	.72045392 -01	.10732040 00	-.37680871 -01	-.12110966 00	43.722
-.87628736 -01	.71947925 -01	.10737521 00	-.37566640 -01	-.12112235 00	43.723
-.87710662 -01	.71850388 -01	.10742992 00	-.37452373 -01	-.12113493 00	43.724
-.87792497 -01	.71752784 -01	.10748451 00	-.37338075 -01	-.12114739 00	43.725
-.87874243 -01	.71655113 -01	.10753900 00	-.37223743 -01	-.12115973 00	43.726
-.87955904 -01	.71557371 -01	.10759339 00	-.37109376 -01	-.12117196 00	43.727
-.88037473 -01	.71459563 -01	.10764767 00	-.36994978 -01	-.12118407 00	43.728
-.88118956 -01	.71361685 -01	.10770185 00	-.36880543 -01	-.12119607 00	43.729
-.88200348 -01	.71263742 -01	.10775591 00	-.36766080 -01	-.12120794 00	43.730
-.88281653 -01	.71165729 -01	.10780988 00	-.36651579 -01	-.12121971 00	43.731
-.88362867 -01	.71067650 -01	.10786373 00	-.36537050 -01	-.12123135 00	43.732
-.88443992 -01	.70969505 -01	.10791748 00	-.36422487 -01	-.12124288 00	43.733
-.88525030 -01	.70871289 -01	.10797112 00	-.36307889 -01	-.12125430 00	43.734
-.88605977 -01	.70773008 -01	.10802466 00	-.36193261 -01	-.12126559 00	43.735
-.88686836 -01	.70674658 -01	.10807809 00	-.36078598 -01	-.12127677 00	43.736
-.88767604 -01	.70576243 -01	.10813141 00	-.35963906 -01	-.12128784 00	43.737
-.88848285 -01	.70477758 -01	.10818463 00	-.35849178 -01	-.12129878 00	43.738
-.88928874 -01	.70379210 -01	.10823774 00	-.35734422 -01	-.12130962 00	43.739
-.89009373 -01	.70280594 -01	.10829074 00	-.35619634 -01	-.12132033 00	43.740
-.89089785 -01	.70181909 -01	.10834364 00	-.35504811 -01	-.12133093 00	43.741
-.89170104 -01	.70083160 -01	.10839643 00	-.35389959 -01	-.12134141 00	43.742
-.89250337 -01	.69984342 -01	.10844911 00	-.35275072 -01	-.12135178 00	43.743
-.89330477 -01	.69885461 -01	.10850169 00	-.35160158 -01	-.12136203 00	43.744
-.89410529 -01	.69786510 -01	.10855416 00	-.35045208 -01	-.12137216 00	43.745
-.89490489 -01	.69687495 -01	.10860652 00	-.34930231 -01	-.12138217 00	43.746
-.89570359 -01	.69588415 -01	.10865878 00	-.34815222 -01	-.12139207 00	43.747
-.89650141 -01	.69489266 -01	.10871093 00	-.34700180 -01	-.12140186 00	43.748
-.89729830 -01	.69390054 -01	.10876297 00	-.34585109 -01	-.12141152 00	43.749
-.89809431 -01	.69290773 -01	.10881490 00	-.34470005 -01	-.12142107 00	43.750

X	YO	Y1	Y2	Y3	Y4					
43.751	-.10275592	00	-.64354614	-01	.99814066	-01	.73480263	-01	-.89737003	-01
43.752	-.10269152	00	-.64455868	-01	.99745098	-01	.73575002	-01	-.89695273	-01
43.753	-.10262701	00	-.64557051	-01	.99676035	-01	.73669664	-01	-.89573459	-01
43.754	-.10256240	00	-.64658171	-01	.99606871	-01	.73764252	-01	-.89491556	-01
43.755	-.10249770	00	-.64759221	-01	.99537612	-01	.73858763	-01	-.89409568	-01
43.756	-.10243289	00	-.64860204	-01	.99468255	-01	.73953197	-01	-.89327493	-01
43.757	-.10236797	00	-.64961122	-01	.99398798	-01	.74047559	-01	-.89245329	-01
43.758	-.10230296	00	-.65061971	-01	.99329246	-01	.74141841	-01	-.89163081	-01
43.759	-.10223785	00	-.65162755	-01	.99259594	-01	.74236051	-01	-.89080744	-01
43.760	-.10217264	00	-.65263469	-01	.99189847	-01	.74330182	-01	-.88998323	-01
43.761	-.10210732	00	-.65364118	-01	.99120000	-01	.74424240	-01	-.88915813	-01
43.762	-.10204191	00	-.65464696	-01	.99050058	-01	.74518218	-01	-.88833219	-01
43.763	-.10197640	00	-.65565207	-01	.98980019	-01	.74612121	-01	-.88750539	-01
43.764	-.10191078	00	-.65665653	-01	.98909881	-01	.74705949	-01	-.88667771	-01
43.765	-.10184506	00	-.65766028	-01	.98839647	-01	.74799699	-01	-.88584919	-01
43.766	-.10177925	00	-.65866338	-01	.98769315	-01	.74893374	-01	-.88501978	-01
43.767	-.10171333	00	-.65966577	-01	.98698887	-01	.74986970	-01	-.88418954	-01
43.768	-.10164731	00	-.66066751	-01	.98628361	-01	.75080492	-01	-.88335842	-01
43.769	-.10158120	00	-.66166853	-01	.98557740	-01	.75173935	-01	-.88252647	-01
43.770	-.10151498	00	-.66266887	-01	.98487022	-01	.75267500	-01	-.88169366	-01
43.771	-.10144866	00	-.66366856	-01	.98416205	-01	.75360592	-01	-.88085997	-01
43.772	-.10138225	00	-.66466752	-01	.98345294	-01	.75453803	-01	-.88002545	-01
43.773	-.10131573	00	-.66566583	-01	.98274285	-01	.75546940	-01	-.87919005	-01
43.774	-.10124911	00	-.66666343	-01	.98203180	-01	.75639997	-01	-.87835383	-01
43.775	-.10118240	00	-.66766036	-01	.98131978	-01	.75732979	-01	-.87751672	-01
43.776	-.10111558	00	-.66865658	-01	.98060681	-01	.75825881	-01	-.87667880	-01
43.777	-.10104867	00	-.66965210	-01	.97989288	-01	.75918705	-01	-.87584002	-01
43.778	-.10098165	00	-.67064696	-01	.97917797	-01	.76011454	-01	-.87500036	-01
43.779	-.10091454	00	-.67164110	-01	.97846212	-01	.76104123	-01	-.87415989	-01
43.780	-.10084732	00	-.67263457	-01	.97774528	-01	.76196717	-01	-.87331854	-01
43.781	-.10078001	00	-.67362732	-01	.97702751	-01	.76289230	-01	-.87247637	-01
43.782	-.10071260	00	-.67461940	-01	.97630876	-01	.76381668	-01	-.87163332	-01
43.783	-.10064509	00	-.67561076	-01	.97558908	-01	.76474024	-01	-.87078946	-01
43.784	-.10057747	00	-.67660144	-01	.97486841	-01	.76566306	-01	-.86994473	-01
43.785	-.10050977	00	-.67759140	-01	.97414681	-01	.76658506	-01	-.86909918	-01
43.786	-.10044196	00	-.67858066	-01	.97342425	-01	.76750628	-01	-.86825279	-01
43.787	-.10037405	00	-.67956925	-01	.97270072	-01	.76842674	-01	-.86740553	-01
43.788	-.10030604	00	-.68055711	-01	.97197625	-01	.76934639	-01	-.86655745	-01
43.789	-.10023794	00	-.68154429	-01	.97125081	-01	.77026528	-01	-.86570852	-01
43.790	-.10016973	00	-.68253074	-01	.97052444	-01	.77118335	-01	-.86485876	-01
43.791	-.10010143	00	-.68351652	-01	.96979710	-01	.77210066	-01	-.86400814	-01
43.792	-.10003303	00	-.68450156	-01	.96906882	-01	.77301716	-01	-.86315671	-01
43.793	-.99964533	-01	-.68548589	-01	.96833960	-01	.77393287	-01	-.86230445	-01
43.794	-.99895934	-01	-.68646955	-01	.96760940	-01	.77484781	-01	-.86145132	-01
43.795	-.99827238	-01	-.68745246	-01	.96687828	-01	.77576193	-01	-.86059739	-01
43.796	-.99758443	-01	-.68843470	-01	.96614618	-01	.77667529	-01	-.85974259	-01
43.797	-.99689551	-01	-.68941620	-01	.96541316	-01	.77758782	-01	-.85888699	-01
43.798	-.99620559	-01	-.69039701	-01	.96467918	-01	.77849959	-01	-.85803053	-01
43.799	-.99551471	-01	-.69137709	-01	.96394426	-01	.77941053	-01	-.85717326	-01
43.800	-.99482286	-01	-.69235645	-01	.96320841	-01	.78032068	-01	-.85631516	-01

Y5	Y6	Y7	Y8	Y9	X
-.89888940 -01	.69191429 -01	.10886673 00	-.34354873 -01	-.12143051 00	43.751
-.89968360 -01	.69092017 -01	.10891845 00	-.34239707 -01	-.12143982 00	43.752
-.90047687 -01	.68992542 -01	.10897006 00	-.34124514 -01	-.12144903 00	43.753
-.90126927 -01	.68892999 -01	.10902156 00	-.34009288 -01	-.12145811 00	43.754
-.90206072 -01	.68793393 -01	.10907296 00	-.33894034 -01	-.12146708 00	43.755
-.90285127 -01	.68693722 -01	.10912425 00	-.33778751 -01	-.12147593 00	43.756
-.90364094 -01	.68593983 -01	.10917543 00	-.33663433 -01	-.12148466 00	43.757
-.90442967 -01	.68494182 -01	.10922651 00	-.33548090 -01	-.12149328 00	43.758
-.90521751 -01	.68394313 -01	.10927748 00	-.33432713 -01	-.12150178 00	43.759
-.90600442 -01	.68294383 -01	.10932834 00	-.33317310 -01	-.12151017 00	43.760
-.90679044 -01	.68194384 -01	.10937909 00	-.33201874 -01	-.12151844 00	43.761
-.90757553 -01	.68094324 -01	.10942973 00	-.33086412 -01	-.12152659 00	43.762
-.90835970 -01	.67994200 -01	.10948027 00	-.32970921 -01	-.12153462 00	43.763
-.90914298 -01	.67894008 -01	.10953070 00	-.32855397 -01	-.12154254 00	43.764
-.90992532 -01	.67793754 -01	.10958102 00	-.32739847 -01	-.12155034 00	43.765
-.91070677 -01	.67693434 -01	.10963123 00	-.32624265 -01	-.12155803 00	43.766
-.91148728 -01	.67593052 -01	.10968133 00	-.32508658 -01	-.12156560 00	43.767
-.91226689 -01	.67492603 -01	.10973133 00	-.32393018 -01	-.12157305 00	43.768
-.91304556 -01	.67392094 -01	.10978122 00	-.32277353 -01	-.12158039 00	43.769
-.91382332 -01	.67291520 -01	.10983100 00	-.32161659 -01	-.12158760 00	43.770
-.91460018 -01	.67190880 -01	.10988067 00	-.32045934 -01	-.12159471 00	43.771
-.91537609 -01	.67090179 -01	.10993024 00	-.31930183 -01	-.12160169 00	43.772
-.91615111 -01	.66989412 -01	.10997969 00	-.31814401 -01	-.12160856 00	43.773
-.91692518 -01	.66888584 -01	.11002904 00	-.31698595 -01	-.12161531 00	43.774
-.91769835 -01	.66787690 -01	.11007828 00	-.31582757 -01	-.12162195 00	43.775
-.91847057 -01	.66686735 -01	.11012741 00	-.31466894 -01	-.12162847 00	43.776
-.91924187 -01	.66585718 -01	.11017643 00	-.31351004 -01	-.12163487 00	43.777
-.92001227 -01	.66484634 -01	.11022535 00	-.31235082 -01	-.12164116 00	43.778
-.92078172 -01	.66383491 -01	.11027415 00	-.31119137 -01	-.12164733 00	43.779
-.92155027 -01	.66282282 -01	.11032285 00	-.31003160 -01	-.12165338 00	43.780
-.92231787 -01	.66181013 -01	.11037144 00	-.30887160 -01	-.12165932 00	43.781
-.92308456 -01	.66079678 -01	.11041992 00	-.30771129 -01	-.12166514 00	43.782
-.92385030 -01	.65978284 -01	.11046829 00	-.30655075 -01	-.12167084 00	43.783
-.92461514 -01	.65876824 -01	.11051655 00	-.30538990 -01	-.12167643 00	43.784
-.92537902 -01	.65775305 -01	.11056471 00	-.30422881 -01	-.12168190 00	43.785
-.92614197 -01	.65673724 -01	.11061275 00	-.30306746 -01	-.12168725 00	43.786
-.92690401 -01	.65572078 -01	.11066069 00	-.30190581 -01	-.12169248 00	43.787
-.92766510 -01	.65470373 -01	.11070851 00	-.30074392 -01	-.12169760 00	43.788
-.92842527 -01	.65368603 -01	.11075623 00	-.29958174 -01	-.12170261 00	43.789
-.92918450 -01	.65266774 -01	.11080384 00	-.29841933 -01	-.12170749 00	43.790
-.92994280 -01	.65164880 -01	.11085134 00	-.29725663 -01	-.12171226 00	43.791
-.93070016 -01	.65062928 -01	.11089873 00	-.29609369 -01	-.12171692 00	43.792
-.93145657 -01	.64960914 -01	.11094601 00	-.29493050 -01	-.12172145 00	43.793
-.93221207 -01	.64858836 -01	.11099319 00	-.29376701 -01	-.12172587 00	43.794
-.93296661 -01	.64756699 -01	.11104025 00	-.29260330 -01	-.12173017 00	43.795
-.93372024 -01	.64654498 -01	.11108720 00	-.29143930 -01	-.12173436 00	43.796
-.93447290 -01	.64552240 -01	.11113405 00	-.29027508 -01	-.12173843 00	43.797
-.93522465 -01	.64449917 -01	.11118078 00	-.28911058 -01	-.12174238 00	43.798
-.93597543 -01	.64347536 -01	.11122741 00	-.28794585 -01	-.12174622 00	43.799
-.93672528 -01	.64245094 -01	.11127392 00	-.28678087 -01	-.12174994 00	43.800

X	YO	Y1	Y2	Y3	Y4
43.801	-.99413000 -01	-.69333512 -01	.96247158 -01	.78123006 -01	-.85545621 -01
43.802	-.99343618 -01	-.69431305 -01	.96173384 -01	.78213862 -01	-.85459646 -01
43.803	-.99274137 -01	-.69529029 -01	.96099513 -01	.78304640 -01	-.85373585 -01
43.804	-.99204560 -01	-.69626679 -01	.96025550 -01	.78395335 -01	-.85287444 -01
43.805	-.99134883 -01	-.69724260 -01	.95951491 -01	.78485953 -01	-.85201217 -01
43.806	-.99065111 -01	-.69821766 -01	.95877340 -01	.78576488 -01	-.85114911 -01
43.807	-.98995242 -01	-.69919200 -01	.95803094 -01	.78666943 -01	-.85028523 -01
43.808	-.98925273 -01	-.70016565 -01	.95728753 -01	.78757320 -01	-.84942049 -01
43.809	-.98855208 -01	-.70113854 -01	.95654320 -01	.78847614 -01	-.84855496 -01
43.810	-.98785045 -01	-.70211074 -01	.95579791 -01	.78937830 -01	-.84768858 -01
43.811	-.98714786 -01	-.70308219 -01	.95505171 -01	.79027963 -01	-.84682141 -01
43.812	-.98644428 -01	-.70405295 -01	.95430455 -01	.79118018 -01	-.84595339 -01
43.813	-.98573975 -01	-.70502295 -01	.95355647 -01	.79207989 -01	-.84508457 -01
43.814	-.98503423 -01	-.70599225 -01	.95280744 -01	.79297882 -01	-.84421492 -01
43.815	-.98432776 -01	-.70696079 -01	.95205750 -01	.79387692 -01	-.84334447 -01
43.816	-.98362033 -01	-.70792861 -01	.95130663 -01	.79477420 -01	-.84247320 -01
43.817	-.98291190 -01	-.70889572 -01	.95055479 -01	.79567070 -01	-.84160110 -01
43.818	-.98220253 -01	-.70986208 -01	.94980206 -01	.79656636 -01	-.84072820 -01
43.819	-.98149218 -01	-.71082773 -01	.94904836 -01	.79746123 -01	-.83985447 -01
43.820	-.98078088 -01	-.71179262 -01	.94829376 -01	.79835527 -01	-.83897994 -01
43.821	-.98006859 -01	-.71275681 -01	.94753821 -01	.79924851 -01	-.83810458 -01
43.822	-.97935536 -01	-.71372023 -01	.94678176 -01	.80014091 -01	-.83722844 -01
43.823	-.97864117 -01	-.71468292 -01	.94602437 -01	.80103250 -01	-.83635148 -01
43.824	-.97792599 -01	-.71564490 -01	.94526604 -01	.80192329 -01	-.83547369 -01
43.825	-.97720987 -01	-.71660612 -01	.94450680 -01	.80281324 -01	-.83459512 -01
43.826	-.97649278 -01	-.71756662 -01	.94374662 -01	.80370240 -01	-.83371571 -01
43.827	-.97577474 -01	-.71852636 -01	.94298553 -01	.80459071 -01	-.83283552 -01
43.828	-.97505572 -01	-.71948539 -01	.94222350 -01	.80547822 -01	-.83195451 -01
43.829	-.97433577 -01	-.72044364 -01	.94146056 -01	.80636489 -01	-.83107271 -01
43.830	-.97361485 -01	-.72140116 -01	.94069671 -01	.80725073 -01	-.83019010 -01
43.831	-.97289296 -01	-.72235796 -01	.93993191 -01	.80813578 -01	-.82930667 -01
43.832	-.97217013 -01	-.72331399 -01	.93916621 -01	.80901997 -01	-.82842246 -01
43.833	-.97144633 -01	-.72426930 -01	.93839957 -01	.80990337 -01	-.82753743 -01
43.834	-.97072159 -01	-.72522383 -01	.93763204 -01	.81078591 -01	-.82665162 -01
43.835	-.96999588 -01	-.72617765 -01	.93686356 -01	.81166766 -01	-.82576499 -01
43.836	-.96926923 -01	-.72713070 -01	.93609419 -01	.81254855 -01	-.82487758 -01
43.837	-.96854162 -01	-.72808302 -01	.93532388 -01	.81342863 -01	-.82398935 -01
43.838	-.96781307 -01	-.72903457 -01	.93455267 -01	.81430786 -01	-.82310034 -01
43.839	-.96708356 -01	-.72998536 -01	.93378055 -01	.81518626 -01	-.82221055 -01
43.840	-.96635309 -01	-.73093544 -01	.93300750 -01	.81606386 -01	-.82131993 -01
43.841	-.96562169 -01	-.73188473 -01	.93223355 -01	.81694059 -01	-.82042854 -01
43.842	-.96488932 -01	-.73283329 -01	.93145867 -01	.81781652 -01	-.81953633 -01
43.843	-.96415602 -01	-.73378108 -01	.93068290 -01	.81869159 -01	-.81864336 -01
43.844	-.96342175 -01	-.73472814 -01	.92990619 -01	.81956585 -01	-.81774957 -01
43.845	-.96268656 -01	-.73567441 -01	.92912860 -01	.82043925 -01	-.81685501 -01
43.846	-.96195043 -01	-.73661993 -01	.92835010 -01	.82131181 -01	-.81595967 -01
43.847	-.96121332 -01	-.73756471 -01	.92757067 -01	.82218356 -01	-.81506351 -01
43.848	-.96047529 -01	-.73850871 -01	.92679035 -01	.82305445 -01	-.81416659 -01
43.849	-.95973630 -01	-.73945198 -01	.92600910 -01	.82392452 -01	-.81326885 -01
43.850	-.95899639 -01	-.74039446 -01	.92522697 -01	.82479373 -01	-.81237036 -01

Y5	Y6	Y7	Y8	Y9	X
-.93747421 -01	.64142589 -01	.11132033 00	-.28561561 -01	-.12175354 00	43.801
-.93822216 -01	.64040026 -01	.11136663 00	-.28445013 -01	-.12175703 00	43.802
-.93896920 -01	.63937400 -01	.11141282 00	-.28328436 -01	-.12176039 00	43.803
-.93971528 -01	.63834716 -01	.11145889 00	-.28211839 -01	-.12176365 00	43.804
-.94046043 -01	.63731969 -01	.11150486 00	-.28095213 -01	-.12176678 00	43.805
-.94120461 -01	.63629165 -01	.11155072 00	-.27978567 -01	-.12176980 00	43.806
-.94194785 -01	.63526301 -01	.11159647 00	-.27861896 -01	-.12177270 00	43.807
-.94269016 -01	.63423373 -01	.11164211 00	-.27745197 -01	-.12177549 00	43.808
-.94343151 -01	.63320389 -01	.11168764 00	-.27628478 -01	-.12177816 00	43.809
-.94417192 -01	.63217342 -01	.11173306 00	-.27511731 -01	-.12178071 00	43.810
-.94491137 -01	.63114238 -01	.11177837 00	-.27394964 -01	-.12178315 00	43.811
-.94564989 -01	.63011072 -01	.11182357 00	-.27278169 -01	-.12178547 00	43.812
-.94638744 -01	.62907849 -01	.11186866 00	-.27161354 -01	-.12178767 00	43.813
-.94712406 -01	.62804564 -01	.11191364 00	-.27044512 -01	-.12178975 00	43.814
-.94785970 -01	.62701223 -01	.11195851 00	-.26927650 -01	-.12179172 00	43.815
-.94859439 -01	.62597823 -01	.11200327 00	-.26810765 -01	-.12179358 00	43.816
-.94932816 -01	.62494360 -01	.11204792 00	-.26693853 -01	-.12179531 00	43.817
-.95006094 -01	.62390841 -01	.11209245 00	-.26576921 -01	-.12179693 00	43.818
-.95079280 -01	.62287261 -01	.11213688 00	-.26459963 -01	-.12179843 00	43.819
-.95152367 -01	.62183625 -01	.11218120 00	-.26342986 -01	-.12179982 00	43.820
-.95225361 -01	.62079927 -01	.11222541 00	-.26225982 -01	-.12180109 00	43.821
-.95298258 -01	.61976174 -01	.11226951 00	-.26108959 -01	-.12180224 00	43.822
-.95371059 -01	.61872362 -01	.11231349 00	-.25991913 -01	-.12180327 00	43.823
-.95443766 -01	.61768489 -01	.11235737 00	-.25874842 -01	-.12180419 00	43.824
-.95516375 -01	.61664560 -01	.11240114 00	-.25757751 -01	-.12180499 00	43.825
-.95588890 -01	.61560571 -01	.11244479 00	-.25640635 -01	-.12180568 00	43.826
-.95661307 -01	.61456526 -01	.11248834 00	-.25523500 -01	-.12180625 00	43.827
-.95733630 -01	.61352421 -01	.11253177 00	-.25406340 -01	-.12180670 00	43.828
-.95805855 -01	.61248261 -01	.11257510 00	-.25289161 -01	-.12180703 00	43.829
-.95877984 -01	.61144043 -01	.11261831 00	-.25171961 -01	-.12180725 00	43.830
-.95950019 -01	.61039764 -01	.11266141 00	-.25054735 -01	-.12180736 00	43.831
-.96021955 -01	.60935431 -01	.11270441 00	-.24937492 -01	-.12180734 00	43.832
-.96093796 -01	.60831037 -01	.11274729 00	-.24820223 -01	-.12180721 00	43.833
-.96165540 -01	.60726589 -01	.11279006 00	-.24702937 -01	-.12180696 00	43.834
-.96237188 -01	.60622081 -01	.11283272 00	-.24585626 -01	-.12180660 00	43.835
-.96308739 -01	.60517519 -01	.11287526 00	-.24468297 -01	-.12180611 00	43.836
-.96380194 -01	.60412897 -01	.11291770 00	-.24350944 -01	-.12180552 00	43.837
-.96451551 -01	.60308221 -01	.11296003 00	-.24233573 -01	-.12180480 00	43.838
-.96522810 -01	.60203488 -01	.11300224 00	-.24116182 -01	-.12180397 00	43.839
-.96593975 -01	.60098695 -01	.11304435 00	-.23998767 -01	-.12180302 00	43.840
-.96665041 -01	.59993849 -01	.11308634 00	-.23881334 -01	-.12180196 00	43.841
-.96736012 -01	.59888944 -01	.11312822 00	-.23763878 -01	-.12180078 00	43.842
-.96806884 -01	.59783985 -01	.11316999 00	-.23646405 -01	-.12179948 00	43.843
-.96877661 -01	.59678966 -01	.11321165 00	-.23528908 -01	-.12179806 00	43.844
-.96948338 -01	.59573895 -01	.11325320 00	-.23411395 -01	-.12179653 00	43.845
-.97018919 -01	.59468768 -01	.11329464 00	-.23293861 -01	-.12179488 00	43.846
-.97089403 -01	.59363581 -01	.11333596 00	-.23176305 -01	-.12179312 00	43.847
-.97159789 -01	.59258342 -01	.11337718 00	-.23058732 -01	-.12179124 00	43.848
-.97230079 -01	.59153044 -01	.11341828 00	-.22941136 -01	-.12178924 00	43.849
-.97300269 -01	.59047693 -01	.11345927 00	-.22823524 -01	-.12178713 00	43.850

X	YO	Y1	Y2	Y3	Y4
43.851	-.95825551 -01	-.74133621 -01	.92444391 -01	.82566212 -01	-.81147105 -01
43.852	-.95751371 -01	-.74227717 -01	.92365997 -01	.82652965 -01	-.81057099 -01
43.853	-.95677097 -01	-.74321736 -01	.92287512 -01	.82739633 -01	-.80967014 -01
43.854	-.95602727 -01	-.74415682 -01	.92208935 -01	.82826220 -01	-.80876849 -01
43.855	-.95528266 -01	-.74509548 -01	.92130270 -01	.82912719 -01	-.80786608 -01
43.856	-.95453708 -01	-.74603340 -01	.92051513 -01	.82999137 -01	-.80696286 -01
43.857	-.95379059 -01	-.74697053 -01	.91972667 -01	.83085467 -01	-.80605889 -01
43.858	-.95304314 -01	-.74790692 -01	.91893730 -01	.83171716 -01	-.80515411 -01
43.859	-.95229477 -01	-.74884252 -01	.91814705 -01	.83257877 -01	-.80424859 -01
43.860	-.95154547 -01	-.74977734 -01	.91735590 -01	.83343953 -01	-.80334228 -01
43.861	-.95079521 -01	-.75071142 -01	.91656383 -01	.83429947 -01	-.80243518 -01
43.862	-.95004405 -01	-.75164470 -01	.91577088 -01	.83515853 -01	-.80152732 -01
43.863	-.94929192 -01	-.75257724 -01	.91497702 -01	.83601677 -01	-.80061866 -01
43.864	-.94853889 -01	-.75350898 -01	.91418229 -01	.83687413 -01	-.79970926 -01
43.865	-.94778490 -01	-.75443997 -01	.91338663 -01	.83773067 -01	-.79879906 -01
43.866	-.94703001 -01	-.75537015 -01	.91259011 -01	.83858632 -01	-.79788811 -01
43.867	-.94627416 -01	-.75629959 -01	.91179268 -01	.83944115 -01	-.79697637 -01
43.868	-.94551740 -01	-.75722822 -01	.91099437 -01	.84029509 -01	-.79606388 -01
43.869	-.94475972 -01	-.75815608 -01	.91019517 -01	.84114818 -01	-.79515063 -01
43.870	-.94400109 -01	-.75908318 -01	.90939506 -01	.84200044 -01	-.79423658 -01
43.871	-.94324155 -01	-.76000948 -01	.90859409 -01	.84285182 -01	-.79332179 -01
43.872	-.94248107 -01	-.76093502 -01	.90779220 -01	.84370236 -01	-.79240621 -01
43.873	-.94171968 -01	-.76185975 -01	.90698945 -01	.84455202 -01	-.79148989 -01
43.874	-.94095734 -01	-.76278373 -01	.90618578 -01	.84540084 -01	-.79057278 -01
43.875	-.94019411 -01	-.76370690 -01	.90538126 -01	.84624878 -01	-.78965493 -01
43.876	-.93942995 -01	-.76462928 -01	.90457585 -01	.84709586 -01	-.78873632 -01
43.877	-.93866485 -01	-.76555091 -01	.90376953 -01	.84794210 -01	-.78781692 -01
43.878	-.93789885 -01	-.76647172 -01	.90296235 -01	.84878745 -01	-.78689679 -01
43.879	-.93713190 -01	-.76739177 -01	.90215427 -01	.84963196 -01	-.78597587 -01
43.880	-.93636406 -01	-.76831101 -01	.90134533 -01	.85047558 -01	-.78505423 -01
43.881	-.93559528 -01	-.76922949 -01	.90053548 -01	.85131836 -01	-.78413179 -01
43.882	-.93482560 -01	-.77014715 -01	.89972478 -01	.85216025 -01	-.78320863 -01
43.883	-.93405500 -01	-.77106401 -01	.89891319 -01	.85300127 -01	-.78228471 -01
43.884	-.93328347 -01	-.77198012 -01	.89810071 -01	.85384145 -01	-.78136001 -01
43.885	-.93251104 -01	-.77289540 -01	.89728737 -01	.85468074 -01	-.78043458 -01
43.886	-.93173767 -01	-.77380992 -01	.89647313 -01	.85551918 -01	-.77950838 -01
43.887	-.93096342 -01	-.77472362 -01	.89565804 -01	.85635672 -01	-.77858144 -01
43.888	-.93018822 -01	-.77563654 -01	.89484204 -01	.85719342 -01	-.77765374 -01
43.889	-.92941214 -01	-.77654865 -01	.89402520 -01	.85802922 -01	-.77672530 -01
43.890	-.92863515 -01	-.77745996 -01	.89320749 -01	.85886415 -01	-.77579612 -01
43.891	-.92785722 -01	-.77837049 -01	.89238888 -01	.85969823 -01	-.77486616 -01
43.892	-.92707840 -01	-.77928021 -01	.89156942 -01	.86053141 -01	-.77393549 -01
43.893	-.92629865 -01	-.78018915 -01	.89074906 -01	.86136373 -01	-.77300404 -01
43.894	-.92551802 -01	-.78109726 -01	.88992786 -01	.86219516 -01	-.77207187 -01
43.895	-.92473646 -01	-.78200460 -01	.88910577 -01	.86302574 -01	-.77113893 -01
43.896	-.92395401 -01	-.78291110 -01	.88828283 -01	.86385541 -01	-.77020527 -01
43.897	-.92317063 -01	-.78381684 -01	.88745899 -01	.86468423 -01	-.76927084 -01
43.898	-.92238637 -01	-.78472174 -01	.88663432 -01	.86551214 -01	-.76833570 -01
43.899	-.92160121 -01	-.78562583 -01	.88580878 -01	.86633918 -01	-.76739982 -01
43.900	-.92081512 -01	-.78652915 -01	.88498236 -01	.86716536 -01	-.76646317 -01

Y5	Y6	Y7	Y8	Y9	X
-.97370364 -01	.58942284 -01	.11350015 00	-.22705889 -01	-.12178490 00	43.851
-.97440359 -01	.58836822 -01	.11354092 00	-.22588238 -01	-.12178255 00	43.852
-.97510256 -01	.58731305 -01	.11358158 00	-.22470589 -01	-.12178008 00	43.853
-.97580057 -01	.58625730 -01	.11362212 00	-.22352876 -01	-.12177750 00	43.854
-.97649759 -01	.58520103 -01	.11366256 00	-.22235169 -01	-.12177481 00	43.855
-.97719364 -01	.58414417 -01	.11370288 00	-.22117438 -01	-.12177199 00	43.856
-.97788870 -01	.58308680 -01	.11374309 00	-.21999693 -01	-.12176906 00	43.857
-.97858279 -01	.58202885 -01	.11378319 00	-.21881926 -01	-.12176601 00	43.858
-.97927588 -01	.58097038 -01	.11382317 00	-.21764144 -01	-.12176285 00	43.859
-.97996799 -01	.57991127 -01	.11386305 00	-.21646343 -01	-.12175937 00	43.860
-.98065914 -01	.57885178 -01	.11390281 00	-.21528521 -01	-.12175617 00	43.861
-.98134928 -01	.57779168 -01	.11394246 00	-.21410684 -01	-.12175266 00	43.862
-.98203846 -01	.57673100 -01	.11398200 00	-.21292823 -01	-.12174903 00	43.863
-.98272663 -01	.57566981 -01	.11402143 00	-.21174952 -01	-.12174528 00	43.864
-.98341384 -01	.57460806 -01	.11406074 00	-.21057058 -01	-.12174142 00	43.865
-.98410004 -01	.57354579 -01	.11409995 00	-.20939150 -01	-.12173744 00	43.866
-.98478528 -01	.57248295 -01	.11413904 00	-.20821220 -01	-.12173334 00	43.867
-.98546950 -01	.57141961 -01	.11417801 00	-.20703277 -01	-.12172913 00	43.868
-.98615274 -01	.57035573 -01	.11421688 00	-.20585316 -01	-.12172480 00	43.869
-.98683501 -01	.56929128 -01	.11425564 00	-.20467335 -01	-.12172036 00	43.870
-.98751627 -01	.56822633 -01	.11429428 00	-.20349339 -01	-.12171580 00	43.871
-.98819656 -01	.56716082 -01	.11433281 00	-.20231324 -01	-.12171112 00	43.872
-.98887584 -01	.56609481 -01	.11437122 00	-.20113295 -01	-.12170632 00	43.873
-.98955415 -01	.56502823 -01	.11440953 00	-.19995246 -01	-.12170141 00	43.874
-.99023145 -01	.56396115 -01	.11444772 00	-.19877184 -01	-.12169638 00	43.875
-.99090775 -01	.56289355 -01	.11448580 00	-.19759105 -01	-.12169124 00	43.876
-.99158308 -01	.56182538 -01	.11452377 00	-.19641006 -01	-.12168598 00	43.877
-.99225739 -01	.56075672 -01	.11456163 00	-.19522895 -01	-.12168060 00	43.878
-.99293073 -01	.55968751 -01	.11459937 00	-.19404764 -01	-.12167511 00	43.879
-.99360305 -01	.55861779 -01	.11463700 00	-.19286620 -01	-.12166950 00	43.880
-.99427441 -01	.55754753 -01	.11467452 00	-.19168457 -01	-.12166377 00	43.881
-.99494474 -01	.55647677 -01	.11471192 00	-.19050281 -01	-.12165793 00	43.882
-.99561408 -01	.55540549 -01	.11474922 00	-.18932090 -01	-.12165197 00	43.883
-.99628243 -01	.55433366 -01	.11478640 00	-.18813880 -01	-.12164589 00	43.884
-.99694977 -01	.55326134 -01	.11482346 00	-.18695657 -01	-.12163970 00	43.885
-.99761613 -01	.55218847 -01	.11486042 00	-.18577416 -01	-.12163339 00	43.886
-.99828147 -01	.55111512 -01	.11489726 00	-.18459163 -01	-.12162697 00	43.887
-.99894583 -01	.55004122 -01	.11493399 00	-.18340891 -01	-.12162042 00	43.888
-.99960917 -01	.54896683 -01	.11497060 00	-.18222608 -01	-.12161377 00	43.889
-.10002715 00	.54789193 -01	.11500711 00	-.18104310 -01	-.12160699 00	43.890
-.10009329 00	.54681648 -01	.11504350 00	-.17985994 -01	-.12160010 00	43.891
-.10015932 00	.54574056 -01	.11507978 00	-.17867666 -01	-.12159310 00	43.892
-.10022525 00	.54466409 -01	.11511594 00	-.17749320 -01	-.12158597 00	43.893
-.10029109 00	.54358714 -01	.11515199 00	-.17630964 -01	-.12157873 00	43.894
-.10035682 00	.54250965 -01	.11518793 00	-.17512589 -01	-.12157138 00	43.895
-.10042245 00	.54143169 -01	.11522376 00	-.17394204 -01	-.12156391 00	43.896
-.10048798 00	.54035319 -01	.11525947 00	-.17275801 -01	-.12155632 00	43.897
-.10055341 00	.53927421 -01	.11529507 00	-.17157388 -01	-.12154861 00	43.898
-.10061874 00	.53819473 -01	.11533055 00	-.17038960 -01	-.12154079 00	43.899
-.10068397 00	.53711471 -01	.11536592 00	-.16920516 -01	-.12153286 00	43.900

X	Y0	Y1	Y2	Y3	Y4
43.901	-.92002815 -01	-.78743163 -01	.88415509 -01	.86799063 -01	-.76552581 -01
43.902	-.91924025 -01	-.78833334 -01	.88332693 -01	.86881504 -01	-.76458769 -01
43.903	-.91845148 -01	-.78923420 -01	.88249794 -01	.86963854 -01	-.76364885 -01
43.904	-.91766178 -01	-.79013429 -01	.88166805 -01	.87046119 -01	-.76270925 -01
43.905	-.91687121 -01	-.79103354 -01	.88083734 -01	.87128292 -01	-.76176895 -01
43.906	-.91607973 -01	-.79193197 -01	.88000576 -01	.87210377 -01	-.76082791 -01
43.907	-.91528734 -01	-.79282963 -01	.87917330 -01	.87292376 -01	-.75988611 -01
43.908	-.91449407 -01	-.79372644 -01	.87834000 -01	.87374284 -01	-.75894360 -01
43.909	-.91369988 -01	-.79462246 -01	.87750583 -01	.87456105 -01	-.75800034 -01
43.910	-.91290482 -01	-.79551765 -01	.87667082 -01	.87537835 -01	-.75705638 -01
43.911	-.91210885 -01	-.79641204 -01	.87583493 -01	.87619478 -01	-.75611165 -01
43.912	-.91131200 -01	-.79730559 -01	.87499821 -01	.87701030 -01	-.75516623 -01
43.913	-.91051425 -01	-.79819833 -01	.87416063 -01	.87782492 -01	-.75422008 -01
43.914	-.90971560 -01	-.79909027 -01	.87332218 -01	.87863868 -01	-.75327317 -01
43.915	-.90891607 -01	-.79998137 -01	.87248290 -01	.87945152 -01	-.75232557 -01
43.916	-.90811563 -01	-.80087168 -01	.87164274 -01	.88026349 -01	-.75137722 -01
43.917	-.90731433 -01	-.80176113 -01	.87080176 -01	.88107454 -01	-.75042816 -01
43.918	-.90651211 -01	-.80264979 -01	.86995990 -01	.88188472 -01	-.74947836 -01
43.919	-.90570902 -01	-.80353761 -01	.86911722 -01	.88269398 -01	-.74852787 -01
43.920	-.90490505 -01	-.80442460 -01	.86827369 -01	.88350235 -01	-.74757665 -01
43.921	-.90410017 -01	-.80531079 -01	.86742929 -01	.88430984 -01	-.74662469 -01
43.922	-.90329443 -01	-.80619613 -01	.86658407 -01	.88511640 -01	-.74567204 -01
43.923	-.90248777 -01	-.80708067 -01	.86573798 -01	.88592210 -01	-.74471864 -01
43.924	-.90168026 -01	-.80796436 -01	.86489107 -01	.88672686 -01	-.74376455 -01
43.925	-.90087184 -01	-.80884725 -01	.86404328 -01	.88753076 -01	-.74280971 -01
43.926	-.90006257 -01	-.80972928 -01	.86319468 -01	.88833372 -01	-.74185420 -01
43.927	-.89925238 -01	-.81061051 -01	.86234522 -01	.88913581 -01	-.74089793 -01
43.928	-.89844134 -01	-.81149088 -01	.86149493 -01	.88993697 -01	-.73994099 -01
43.929	-.89762942 -01	-.81237042 -01	.86064381 -01	.89073722 -01	-.73898333 -01
43.930	-.89681660 -01	-.81324916 -01	.85979182 -01	.89153660 -01	-.73802493 -01
43.931	-.89600292 -01	-.81412703 -01	.85893902 -01	.89233504 -01	-.73706585 -01
43.932	-.89518834 -01	-.81500410 -01	.85808536 -01	.89313260 -01	-.73610604 -01
43.933	-.89437291 -01	-.81588031 -01	.85723088 -01	.89392924 -01	-.73514554 -01
43.934	-.89355658 -01	-.81675571 -01	.85637555 -01	.89472498 -01	-.73418431 -01
43.935	-.89273939 -01	-.81763024 -01	.85551940 -01	.89551980 -01	-.73322240 -01
43.936	-.89192134 -01	-.81850394 -01	.85466242 -01	.89631371 -01	-.73225978 -01
43.937	-.89110238 -01	-.81937683 -01	.85380458 -01	.89710672 -01	-.73129643 -01
43.938	-.89028258 -01	-.82024885 -01	.85294593 -01	.89789881 -01	-.73033241 -01
43.939	-.88946188 -01	-.82112006 -01	.85208643 -01	.89869001 -01	-.72936766 -01
43.940	-.88864034 -01	-.82199041 -01	.85122612 -01	.89948027 -01	-.72840223 -01
43.941	-.88781790 -01	-.82285993 -01	.85036495 -01	.90026964 -01	-.72743608 -01
43.942	-.88699461 -01	-.82372859 -01	.84950299 -01	.90105807 -01	-.72646925 -01
43.943	-.88617046 -01	-.82459641 -01	.84864019 -01	.90184559 -01	-.72550173 -01
43.944	-.88534542 -01	-.82546341 -01	.84777654 -01	.90263221 -01	-.72453347 -01
43.945	-.88451953 -01	-.82632953 -01	.84691209 -01	.90341790 -01	-.72356456 -01
43.946	-.88369276 -01	-.82719484 -01	.84604679 -01	.90420269 -01	-.72259491 -01
43.947	-.88286514 -01	-.82805928 -01	.84518069 -01	.90498655 -01	-.72162460 -01
43.948	-.88203663 -01	-.82892289 -01	.84431374 -01	.90576950 -01	-.72065357 -01
43.949	-.88120729 -01	-.82978563 -01	.84344599 -01	.90655152 -01	-.71968188 -01
43.950	-.88037706 -01	-.83064755 -01	.84257740 -01	.90733263 -01	-.71870946 -01

Y5	Y6	Y7	Y8	Y9	X
-.10074910 00	.53603423 -01	.11540118 00	-.16802061 -01	-.12152480 00	43.901
-.10081413 00	.53495321 -01	.11543633 00	-.16683589 -01	-.12151663 00	43.902
-.10087906 00	.53387172 -01	.11547136 00	-.16565108 -01	-.12150835 00	43.903
-.10094388 00	.53278970 -01	.11550628 00	-.16446609 -01	-.12149995 00	43.904
-.10100861 00	.53170721 -01	.11554109 00	-.16328101 -01	-.12149143 00	43.905
-.10107323 00	.53062423 -01	.11557578 00	-.16209580 -01	-.12148279 00	43.906
-.10113775 00	.52954072 -01	.11561036 00	-.16091042 -01	-.12147404 00	43.907
-.10120217 00	.52845674 -01	.11564483 00	-.15972495 -01	-.12146518 00	43.908
-.10126649 00	.52737224 -01	.11567918 00	-.15853932 -01	-.12145619 00	43.909
-.10133071 00	.52628728 -01	.11571342 00	-.15735359 -01	-.12144709 00	43.910
-.10139483 00	.52520180 -01	.11574754 00	-.15616771 -01	-.12143788 00	43.911
-.10145884 00	.52411586 -01	.11578155 00	-.15498173 -01	-.12142855 00	43.912
-.10152275 00	.52302942 -01	.11581545 00	-.15379564 -01	-.12141910 00	43.913
-.10158657 00	.52194247 -01	.11584924 00	-.15260938 -01	-.12140954 00	43.914
-.10165027 00	.52085506 -01	.11588291 00	-.15142304 -01	-.12139986 00	43.915
-.10171388 00	.51976713 -01	.11591646 00	-.15023655 -01	-.12139006 00	43.916
-.10177739 00	.51867875 -01	.11594991 00	-.14904997 -01	-.12138015 00	43.917
-.10184079 00	.51758986 -01	.11598324 00	-.14786325 -01	-.12137012 00	43.918
-.10190410 00	.51650051 -01	.11601645 00	-.14667644 -01	-.12135998 00	43.919
-.10196730 00	.51541068 -01	.11604955 00	-.14548951 -01	-.12134972 00	43.920
-.10203040 00	.51432034 -01	.11608254 00	-.14430244 -01	-.12133934 00	43.921
-.10209339 00	.51322955 -01	.11611542 00	-.14311529 -01	-.12132885 00	43.922
-.10215629 00	.51213824 -01	.11614818 00	-.14192799 -01	-.12131824 00	43.923
-.10221908 00	.51104650 -01	.11618082 00	-.14074062 -01	-.12130752 00	43.924
-.10228177 00	.50995424 -01	.11621336 00	-.13955310 -01	-.12129668 00	43.925
-.10234435 00	.50886154 -01	.11624577 00	-.13836552 -01	-.12128572 00	43.926
-.10240684 00	.50776834 -01	.11627808 00	-.13717778 -01	-.12127465 00	43.927
-.10246922 00	.50667469 -01	.11631027 00	-.13598998 -01	-.12126347 00	43.928
-.10253150 00	.50558057 -01	.11634235 00	-.13480208 -01	-.12125216 00	43.929
-.10259368 00	.50448595 -01	.11637431 00	-.13361403 -01	-.12124074 00	43.930
-.10265575 00	.50339089 -01	.11640616 00	-.13242592 -01	-.12122921 00	43.931
-.10271772 00	.50229532 -01	.11643789 00	-.13123768 -01	-.12121756 00	43.932
-.10277959 00	.50119933 -01	.11646951 00	-.13004936 -01	-.12120579 00	43.933
-.10284136 00	.50010283 -01	.11650101 00	-.12886092 -01	-.12119391 00	43.934
-.10290302 00	.49900590 -01	.11653241 00	-.12767241 -01	-.12118191 00	43.935
-.10296458 00	.49790850 -01	.11656368 00	-.12648381 -01	-.12116979 00	43.936
-.10302604 00	.49681061 -01	.11659484 00	-.12529507 -01	-.12115756 00	43.937
-.10308739 00	.49571229 -01	.11662589 00	-.12410628 -01	-.12114522 00	43.938
-.10314864 00	.49461347 -01	.11665683 00	-.12291736 -01	-.12113275 00	43.939
-.10320979 00	.49351423 -01	.11668765 00	-.12172838 -01	-.12112018 00	43.940
-.10327083 00	.49241450 -01	.11671835 00	-.12053927 -01	-.12110748 00	43.941
-.10333177 00	.49131433 -01	.11674894 00	-.11935012 -01	-.12109467 00	43.942
-.10339261 00	.49021372 -01	.11677942 00	-.11816087 -01	-.12108175 00	43.943
-.10345334 00	.48911261 -01	.11680978 00	-.11697150 -01	-.12106871 00	43.944
-.10351397 00	.48801108 -01	.11684003 00	-.11578208 -01	-.12105555 00	43.945
-.10357450 00	.48690907 -01	.11687016 00	-.11459254 -01	-.12104228 00	43.946
-.10363493 00	.48580663 -01	.11690018 00	-.11340295 -01	-.12102889 00	43.947
-.10369525 00	.48470371 -01	.11693008 00	-.11221324 -01	-.12101539 00	43.948
-.10375546 00	.48360037 -01	.11695987 00	-.11102349 -01	-.12100177 00	43.949
-.10381557 00	.48249655 -01	.11698954 00	-.10983362 -01	-.12098804 00	43.950

X	Y0	Y1	Y2	Y3	Y4
43.951	-.87954599 -01	-.83150859 -01	.84170801 -01	.90811281 -01	-.71773639 -01
43.952	-.87871407 -01	-.83236878 -01	.84083780 -01	.90889206 -01	-.71676262 -01
43.953	-.87788125 -01	-.83322814 -01	.83996675 -01	.90967041 -01	-.71578814 -01
43.954	-.87704761 -01	-.83408663 -01	.83909490 -01	.91044781 -01	-.71481299 -01
43.955	-.87621308 -01	-.83494429 -01	.83822221 -01	.91122432 -01	-.71383714 -01
43.956	-.87537771 -01	-.83580107 -01	.83734873 -01	.91199988 -01	-.71286062 -01
43.957	-.87454147 -01	-.83665702 -01	.83647440 -01	.91277453 -01	-.71188339 -01
43.958	-.87370440 -01	-.83751209 -01	.83559929 -01	.91354824 -01	-.71090551 -01
43.959	-.87286647 -01	-.83836630 -01	.83472337 -01	.91432102 -01	-.70992694 -01
43.960	-.87202766 -01	-.83921968 -01	.83384660 -01	.91509289 -01	-.70894766 -01
43.961	-.87118803 -01	-.84007218 -01	.83296905 -01	.91586381 -01	-.70796773 -01
43.962	-.87034751 -01	-.84092384 -01	.83209066 -01	.91663383 -01	-.70698710 -01
43.963	-.86950618 -01	-.84177462 -01	.83121149 -01	.91740289 -01	-.70600581 -01
43.964	-.86866396 -01	-.84262456 -01	.83033148 -01	.91817105 -01	-.70502382 -01
43.965	-.86782092 -01	-.84347362 -01	.82945069 -01	.91893825 -01	-.70404117 -01
43.966	-.86697704 -01	-.84432181 -01	.82856909 -01	.91970452 -01	-.70305785 -01
43.967	-.86613228 -01	-.84516917 -01	.82768666 -01	.92046988 -01	-.70207383 -01
43.968	-.86528670 -01	-.84601563 -01	.82680345 -01	.92123429 -01	-.70108917 -01
43.969	-.86444024 -01	-.84686126 -01	.82591941 -01	.92199778 -01	-.70010380 -01
43.970	-.86359297 -01	-.84770599 -01	.82503459 -01	.92276031 -01	-.69911779 -01
43.971	-.86274483 -01	-.84854989 -01	.82414894 -01	.92352193 -01	-.69813107 -01
43.972	-.86189587 -01	-.84939289 -01	.82326251 -01	.92428259 -01	-.69714372 -01
43.973	-.86104606 -01	-.85023503 -01	.82237529 -01	.92504232 -01	-.69615570 -01
43.974	-.86019539 -01	-.85107632 -01	.82148723 -01	.92580113 -01	-.69516698 -01
43.975	-.85934391 -01	-.85191671 -01	.82059841 -01	.92655898 -01	-.69417763 -01
43.976	-.85849156 -01	-.85275626 -01	.81970875 -01	.92731591 -01	-.69318757 -01
43.977	-.85763839 -01	-.85359492 -01	.81881833 -01	.92807188 -01	-.69219689 -01
43.978	-.85678436 -01	-.85443272 -01	.81792708 -01	.92882693 -01	-.69120551 -01
43.979	-.85592952 -01	-.85526963 -01	.81703507 -01	.92958101 -01	-.69021349 -01
43.980	-.85507382 -01	-.85610569 -01	.81614223 -01	.93033418 -01	-.68922079 -01
43.981	-.85421731 -01	-.85694085 -01	.81524863 -01	.93108638 -01	-.68822745 -01
43.982	-.85335996 -01	-.85777513 -01	.81435423 -01	.93183763 -01	-.68723345 -01
43.983	-.85250175 -01	-.85860857 -01	.81345901 -01	.93258797 -01	-.68623877 -01
43.984	-.85164274 -01	-.85944110 -01	.81256303 -01	.93333734 -01	-.68524346 -01
43.985	-.85078287 -01	-.86027278 -01	.81166623 -01	.93408578 -01	-.68424746 -01
43.986	-.84992219 -01	-.86110355 -01	.81076866 -01	.93483325 -01	-.68325083 -01
43.987	-.84906066 -01	-.86193347 -01	.80987029 -01	.93557980 -01	-.68225352 -01
43.988	-.84819832 -01	-.86276248 -01	.80897115 -01	.93632538 -01	-.68125558 -01
43.989	-.84733516 -01	-.86359062 -01	.80807122 -01	.93707001 -01	-.68025700 -01
43.990	-.84647114 -01	-.86441789 -01	.80717048 -01	.93781371 -01	-.67925773 -01
43.991	-.84560632 -01	-.86524426 -01	.80626899 -01	.93855644 -01	-.67825783 -01
43.992	-.84474065 -01	-.86606977 -01	.80536668 -01	.93929824 -01	-.67725726 -01
43.993	-.84387418 -01	-.86689437 -01	.80446362 -01	.94003906 -01	-.67625607 -01
43.994	-.84300685 -01	-.86771811 -01	.80355974 -01	.94077896 -01	-.67525421 -01
43.995	-.84213874 -01	-.86854094 -01	.80265512 -01	.94151788 -01	-.67425172 -01
43.996	-.84126980 -01	-.86936288 -01	.80174971 -01	.94225585 -01	-.67324859 -01
43.997	-.84040001 -01	-.87018396 -01	.80084349 -01	.94299288 -01	-.67224479 -01
43.998	-.83952942 -01	-.87100413 -01	.79993653 -01	.94372894 -01	-.67124037 -01
43.999	-.83865800 -01	-.87182343 -01	.79902876 -01	.94446406 -01	-.67023528 -01
44.000	-.83778577 -01	-.87264182 -01	.79812024 -01	.94519821 -01	-.66922957 -01

Y5	Y6	Y7	Y8	Y9	X
-.10387558 00	.48139232 -01	.11701910 00	-.10864371 -01	-.12097419 00	43.951
-.10393549 00	.48028764 -01	.11704854 00	-.10745372 -01	-.12096022 00	43.952
-.10399529 00	.47918247 -01	.11707787 00	-.10626362 -01	-.12094614 00	43.953
-.10405498 00	.47807690 -01	.11710709 00	-.10507348 -01	-.12093194 00	43.954
-.10411458 00	.47697085 -01	.11713619 00	-.10388322 -01	-.12091763 00	43.955
-.10417408 00	.47586439 -01	.11716517 00	-.10269293 -01	-.12090320 00	43.956
-.10423345 00	.47475745 -01	.11719405 00	-.10150254 -01	-.12088866 00	43.957
-.10429273 00	.47365011 -01	.11722280 00	-.10031210 -01	-.12087400 00	43.958
-.10435190 00	.47254233 -01	.11725144 00	-.99121599 -02	-.12085922 00	43.959
-.10441098 00	.47143407 -01	.11727997 00	-.97930991 -02	-.12084433 00	43.960
-.10446994 00	.47032541 -01	.11730838 00	-.96740351 -02	-.12082933 00	43.961
-.10452881 00	.46921628 -01	.11733667 00	-.95549610 -02	-.12081421 00	43.962
-.10458756 00	.46810675 -01	.11736485 00	-.94358839 -02	-.12079897 00	43.963
-.10464622 00	.46699676 -01	.11739292 00	-.93167968 -02	-.12078362 00	43.964
-.10470476 00	.46588636 -01	.11742087 00	-.91977069 -02	-.12076815 00	43.965
-.10476321 00	.46477553 -01	.11744871 00	-.90786107 -02	-.12075257 00	43.966
-.10482155 00	.46366423 -01	.11747643 00	-.89595051 -02	-.12073687 00	43.967
-.10487978 00	.46255255 -01	.11750403 00	-.88403972 -02	-.12072106 00	43.968
-.10493791 00	.46144039 -01	.11753152 00	-.87212796 -02	-.12070513 00	43.969
-.10499594 00	.46032785 -01	.11755890 00	-.86021600 -02	-.12068909 00	43.970
-.10505386 00	.45921484 -01	.11758616 00	-.84830312 -02	-.12067293 00	43.971
-.10511167 00	.45810144 -01	.11761330 00	-.83639005 -02	-.12065666 00	43.972
-.10516938 00	.45698762 -01	.11764033 00	-.82447643 -02	-.12064027 00	43.973
-.10522699 00	.45587334 -01	.11766725 00	-.81256194 -02	-.12062376 00	43.974
-.10528448 00	.45475867 -01	.11769404 00	-.80064730 -02	-.12060714 00	43.975
-.10534188 00	.45364355 -01	.11772073 00	-.78873178 -02	-.12059041 00	43.976
-.10539917 00	.45252804 -01	.11774730 00	-.77681612 -02	-.12057356 00	43.977
-.10545635 00	.45141208 -01	.11777375 00	-.76489965 -02	-.12055659 00	43.978
-.10551343 00	.45029574 -01	.11780009 00	-.75298305 -02	-.12053951 00	43.979
-.10557040 00	.44917894 -01	.11782631 00	-.74106565 -02	-.12052232 00	43.980
-.10562727 00	.44806177 -01	.11785242 00	-.72914814 -02	-.12050501 00	43.981
-.10568403 00	.44694418 -01	.11787841 00	-.71723021 -02	-.12048758 00	43.982
-.10574069 00	.44582614 -01	.11790428 00	-.70531151 -02	-.12047004 00	43.983
-.10579724 00	.44470772 -01	.11793004 00	-.69339273 -02	-.12045239 00	43.984
-.10585368 00	.44358886 -01	.11795569 00	-.68147322 -02	-.12043462 00	43.985
-.10591002 00	.44246962 -01	.11798122 00	-.66955366 -02	-.12041673 00	43.986
-.10596626 00	.44134995 -01	.11800663 00	-.65763338 -02	-.12039873 00	43.987
-.10602238 00	.44022989 -01	.11803193 00	-.64571308 -02	-.12038062 00	43.988
-.10607840 00	.43910943 -01	.11805711 00	-.63379243 -02	-.12036238 00	43.989
-.10613432 00	.43798853 -01	.11808218 00	-.62187108 -02	-.12034404 00	43.990
-.10619013 00	.43686726 -01	.11810713 00	-.60994976 -02	-.12032558 00	43.991
-.10624583 00	.43574555 -01	.11813196 00	-.59802777 -02	-.12030700 00	43.992
-.10630143 00	.43462348 -01	.11815668 00	-.58610582 -02	-.12028831 00	43.993
-.10635692 00	.43350097 -01	.11818129 00	-.57418322 -02	-.12026951 00	43.994
-.10641230 00	.43237809 -01	.11820577 00	-.56226070 -02	-.12025059 00	43.995
-.10646758 00	.43125482 -01	.11823015 00	-.55033791 -02	-.12023156 00	43.996
-.10652275 00	.43013111 -01	.11825440 00	-.53841448 -02	-.12021241 00	43.997
-.10657782 00	.42900704 -01	.11827854 00	-.52649118 -02	-.12019314 00	43.998
-.10663278 00	.42788254 -01	.11830257 00	-.51456728 -02	-.12017376 00	43.999
-.10668763 00	.42675768 -01	.11832648 00	-.50264350 -02	-.12015427 00	44.000

X	Y0	Y1	Y2	Y3	Y4
44.001	-.83691281 -01	-.87345925 -01	.79721102 -01	.94593133 -01	-.66822332 -01
44.002	-.83603893 -01	-.87427588 -01	.79630092 -01	.94666358 -01	-.66721630 -01
44.003	-.83516426 -01	-.87509159 -01	.79539008 -01	.94739485 -01	-.66620868 -01
44.004	-.83428874 -01	-.87590643 -01	.79447843 -01	.94812518 -01	-.66520039 -01
44.005	-.83341244 -01	-.87672036 -01	.79356604 -01	.94885453 -01	-.66419149 -01
44.006	-.83253530 -01	-.87753341 -01	.79265286 -01	.94958294 -01	-.66318193 -01
44.007	-.83165737 -01	-.87834555 -01	.79173893 -01	.95031037 -01	-.66217176 -01
44.008	-.83077863 -01	-.87915679 -01	.79082422 -01	.95103683 -01	-.66116096 -01
44.009	-.82989905 -01	-.87996716 -01	.78990873 -01	.95176235 -01	-.66014949 -01
44.010	-.82901869 -01	-.88077660 -01	.78899249 -01	.95248689 -01	-.65913743 -01
44.011	-.82813750 -01	-.88158517 -01	.78807546 -01	.95321049 -01	-.65812470 -01
44.012	-.82725552 -01	-.88239282 -01	.78715769 -01	.95393309 -01	-.65711137 -01
44.013	-.82637271 -01	-.88319959 -01	.78623913 -01	.95465476 -01	-.65609739 -01
44.014	-.82548912 -01	-.88400543 -01	.78531983 -01	.95537543 -01	-.65508281 -01
44.015	-.82460470 -01	-.88481040 -01	.78439975 -01	.95609516 -01	-.65406757 -01
44.016	-.82371949 -01	-.88561444 -01	.78347893 -01	.95681390 -01	-.65305173 -01
44.017	-.82283349 -01	-.88641757 -01	.78255734 -01	.95753168 -01	-.65203527 -01
44.018	-.82194666 -01	-.88721983 -01	.78163497 -01	.95824850 -01	-.65101816 -01
44.019	-.82105905 -01	-.88802116 -01	.78071187 -01	.95896433 -01	-.65000045 -01
44.020	-.82017061 -01	-.88882161 -01	.77978798 -01	.95967921 -01	-.64898209 -01
44.021	-.81928140 -01	-.88962112 -01	.77886337 -01	.96039311 -01	-.64796315 -01
44.022	-.81839136 -01	-.89041975 -01	.77793797 -01	.96110604 -01	-.64694355 -01
44.023	-.81750056 -01	-.89121745 -01	.77701184 -01	.96181799 -01	-.64592336 -01
44.024	-.81660895 -01	-.89201425 -01	.77608495 -01	.96252896 -01	-.64490256 -01
44.025	-.81571652 -01	-.89281015 -01	.77515729 -01	.96323898 -01	-.64388111 -01
44.026	-.81482333 -01	-.89360512 -01	.77422890 -01	.96394800 -01	-.64285907 -01
44.027	-.81392931 -01	-.89439921 -01	.77329973 -01	.96465607 -01	-.64183640 -01
44.028	-.81303453 -01	-.89519235 -01	.77236984 -01	.96536314 -01	-.64081313 -01
44.029	-.81213892 -01	-.89598461 -01	.77143918 -01	.96606925 -01	-.63978923 -01
44.030	-.81124255 -01	-.89677593 -01	.77050779 -01	.96677437 -01	-.63876474 -01
44.031	-.81034540 -01	-.89756634 -01	.76957565 -01	.96747851 -01	-.63773965 -01
44.032	-.80944742 -01	-.89835586 -01	.76864274 -01	.96818169 -01	-.63671391 -01
44.033	-.80854868 -01	-.89914443 -01	.76770911 -01	.96888387 -01	-.63568760 -01
44.034	-.80764913 -01	-.89993212 -01	.76677471 -01	.96958509 -01	-.63466065 -01
44.035	-.80674881 -01	-.90071886 -01	.76583959 -01	.97028531 -01	-.63363312 -01
44.036	-.80584769 -01	-.90150471 -01	.76490370 -01	.97098456 -01	-.63260496 -01
44.037	-.80494580 -01	-.90228962 -01	.76396709 -01	.97168282 -01	-.63157622 -01
44.038	-.80404313 -01	-.90307360 -01	.76302975 -01	.97238009 -01	-.63054688 -01
44.039	-.80313965 -01	-.90385669 -01	.76209164 -01	.97307640 -01	-.62951691 -01
44.040	-.80223541 -01	-.90463884 -01	.76115281 -01	.97377170 -01	-.62848637 -01
44.041	-.80133037 -01	-.90542008 -01	.76021322 -01	.97446604 -01	-.62745520 -01
44.042	-.80042457 -01	-.90620038 -01	.75927292 -01	.97515937 -01	-.62642346 -01
44.043	-.79951796 -01	-.90697978 -01	.75833186 -01	.97585174 -01	-.62539109 -01
44.044	-.79861061 -01	-.90775824 -01	.75739009 -01	.97654310 -01	-.62435815 -01
44.045	-.79770244 -01	-.90853579 -01	.75644756 -01	.97723349 -01	-.62332459 -01
44.046	-.79679353 -01	-.90931239 -01	.75550432 -01	.97792287 -01	-.62229047 -01
44.047	-.79588384 -01	-.91008807 -01	.75456035 -01	.97861127 -01	-.62125575 -01
44.048	-.79497335 -01	-.91086284 -01	.75361561 -01	.97929869 -01	-.62022041 -01
44.049	-.79406211 -01	-.91163666 -01	.75267018 -01	.97998510 -01	-.61918450 -01
44.050	-.79315008 -01	-.91240957 -01	.75172399 -01	.98067055 -01	-.61814798 -01

Y5	Y6	Y7	Y8	Y9	X
-.10674237 00	.42563253 -01	.11835027 00	-.49072057 -02	-.12013467 00	44.001
-.10679701 00	.42450685 -01	.11837395 00	-.47879602 -02	-.12011494 00	44.002
-.10685154 00	.42338082 -01	.11839751 00	-.46687164 -02	-.12009511 00	44.003
-.10690597 00	.42225436 -01	.11842095 00	-.45494672 -02	-.12007515 00	44.004
-.10696029 00	.42112755 -01	.11844428 00	-.44302199 -02	-.12005509 00	44.005
-.10701450 00	.42000031 -01	.11846750 00	-.43109674 -02	-.12003491 00	44.006
-.10706861 00	.41887272 -01	.11849059 00	-.41917170 -02	-.12001461 00	44.007
-.10712261 00	.41774475 -01	.11851357 00	-.40724653 -02	-.11999420 00	44.008
-.10717650 00	.41661636 -01	.11853644 00	-.39532088 -02	-.11997368 00	44.009
-.10723028 00	.41548761 -01	.11855919 00	-.38339547 -02	-.11995304 00	44.010
-.10728396 00	.41435846 -01	.11858182 00	-.37146961 -02	-.11993228 00	44.011
-.10733753 00	.41322895 -01	.11860434 00	-.35954402 -02	-.11991142 00	44.012
-.10739100 00	.41209903 -01	.11862674 00	-.34761799 -02	-.11989043 00	44.013
-.10744435 00	.41096877 -01	.11864903 00	-.33569226 -02	-.11986934 00	44.014
-.10749760 00	.40983810 -01	.11867119 00	-.32376611 -02	-.11984812 00	44.015
-.10755074 00	.40870708 -01	.11869325 00	-.31184028 -02	-.11982680 00	44.016
-.10760378 00	.40757569 -01	.11871518 00	-.29991442 -02	-.11980536 00	44.017
-.10765670 00	.40644388 -01	.11873700 00	-.28798818 -02	-.11978381 00	44.018
-.10770952 00	.40531174 -01	.11875871 00	-.27606229 -02	-.11976214 00	44.019
-.10776223 00	.40417920 -01	.11878030 00	-.26413605 -02	-.11974035 00	44.020
-.10781484 00	.40304632 -01	.11880177 00	-.25221019 -02	-.11971846 00	44.021
-.10786734 00	.40191303 -01	.11882312 00	-.24028398 -02	-.11969645 00	44.022
-.10791972 00	.40077941 -01	.11884436 00	-.22835818 -02	-.11967432 00	44.023
-.10797200 00	.39964542 -01	.11886548 00	-.21643242 -02	-.11965208 00	44.024
-.10802418 00	.39851103 -01	.11888649 00	-.20450638 -02	-.11962973 00	44.025
-.10807624 00	.39737630 -01	.11890738 00	-.19258076 -02	-.11960726 00	44.026
-.10812820 00	.39624119 -01	.11892815 00	-.18065487 -02	-.11958468 00	44.027
-.10818005 00	.39510574 -01	.11894881 00	-.16872943 -02	-.11956198 00	44.028
-.10823180 00	.39396989 -01	.11896935 00	-.15680375 -02	-.11953917 00	44.029
-.10828343 00	.39283372 -01	.11898978 00	-.14487854 -02	-.11951625 00	44.030
-.10833495 00	.39169719 -01	.11901008 00	-.13295346 -02	-.11949321 00	44.031
-.10838637 00	.39056027 -01	.11903027 00	-.12102816 -02	-.11947006 00	44.032
-.10843768 00	.38942302 -01	.11905035 00	-.10910338 -02	-.11944679 00	44.033
-.10848888 00	.38828538 -01	.11907031 00	-.97178397 -03	-.11942341 00	44.034
-.10853998 00	.38714742 -01	.11909015 00	-.85253971 -03	-.11939992 00	44.035
-.10859096 00	.38600908 -01	.11910988 00	-.73329353 -03	-.11937631 00	44.036
-.10864184 00	.38487041 -01	.11912948 00	-.61405296 -03	-.11935259 00	44.037
-.10869261 00	.38373139 -01	.11914898 00	-.49481458 -03	-.11932875 00	44.038
-.10874327 00	.38259199 -01	.11916835 00	-.37557480 -03	-.11930480 00	44.039
-.10879382 00	.38145227 -01	.11918761 00	-.25634092 -03	-.11928074 00	44.040
-.10884426 00	.38031217 -01	.11920675 00	-.13710598 -03	-.11925656 00	44.041
-.10889459 00	.37917176 -01	.11922578 00	-.17877191 -04	-.11923227 00	44.042
-.10894482 00	.37803096 -01	.11924469 00	.10135250 -03	-.11920787 00	44.043
-.10899494 00	.37688986 -01	.11926348 00	.22057580 -03	-.11918335 00	44.044
-.10904494 00	.37574838 -01	.11928216 00	.33979980 -03	-.11915872 00	44.045
-.10909484 00	.37460658 -01	.11930072 00	.45901720 -03	-.11913398 00	44.046
-.10914463 00	.37346445 -01	.11931916 00	.57823138 -03	-.11910912 00	44.047
-.10919432 00	.37232194 -01	.11933748 00	.69744582 -03	-.11908414 00	44.048
-.10924389 00	.37117913 -01	.11935569 00	.81665343 -03	-.11905906 00	44.049
-.10929335 00	.37003594 -01	.11937379 00	.93586100 -03	-.11903386 00	44.050

X	Y0	Y1	Y2	Y3	Y4
44.051	-.79223729 -01	-.91318153 -01	.75077710 -01	.98135498 -01	-.61711089 -01
44.052	-.79132371 -01	-.91395259 -01	.74982945 -01	.98203844 -01	-.61607319 -01
44.053	-.79040938 -01	-.91472269 -01	.74888110 -01	.98272088 -01	-.61503493 -01
44.054	-.78949429 -01	-.91549186 -01	.74793203 -01	.98340234 -01	-.61399609 -01
44.055	-.78857840 -01	-.91626012 -01	.74698220 -01	.98408281 -01	-.61295662 -01
44.056	-.78766176 -01	-.91702742 -01	.74603168 -01	.98476228 -01	-.61191661 -01
44.057	-.78674434 -01	-.91779382 -01	.74508041 -01	.98544077 -01	-.61087598 -01
44.058	-.78582617 -01	-.91855925 -01	.74412844 -01	.98611824 -01	-.60983480 -01
44.059	-.78490722 -01	-.91932377 -01	.74317573 -01	.98679473 -01	-.60879301 -01
44.060	-.78398752 -01	-.92008734 -01	.74222232 -01	.98747021 -01	-.60775066 -01
44.061	-.78306707 -01	-.92084996 -01	.74126820 -01	.98814469 -01	-.60670774 -01
44.062	-.78214582 -01	-.92161167 -01	.74031332 -01	.98881819 -01	-.60566421 -01
44.063	-.78122384 -01	-.92237242 -01	.73935776 -01	.98949067 -01	-.60462014 -01
44.064	-.78030107 -01	-.92313226 -01	.73840146 -01	.99016217 -01	-.60357545 -01
44.065	-.77937757 -01	-.92389113 -01	.73744447 -01	.99083265 -01	-.60253023 -01
44.066	-.77845328 -01	-.92464908 -01	.73648673 -01	.99150214 -01	-.60148440 -01
44.067	-.77752827 -01	-.92540607 -01	.73552831 -01	.99217062 -01	-.60044802 -01
44.068	-.77660250 -01	-.92616212 -01	.73456918 -01	.99283809 -01	-.59939108 -01
44.069	-.77567594 -01	-.92691725 -01	.73360931 -01	.99350458 -01	-.59834353 -01
44.070	-.77474866 -01	-.92767141 -01	.73264875 -01	.99417005 -01	-.59729545 -01
44.071	-.77382059 -01	-.92842465 -01	.73168746 -01	.99483453 -01	-.59624676 -01
44.072	-.77289181 -01	-.92917692 -01	.73072549 -01	.99549798 -01	-.59519754 -01
44.073	-.77196224 -01	-.92992827 -01	.72976278 -01	.99616045 -01	-.59414772 -01
44.074	-.77103195 -01	-.93067865 -01	.72879940 -01	.99682190 -01	-.59309737 -01
44.075	-.77010088 -01	-.93142810 -01	.72783528 -01	.99748235 -01	-.59204642 -01
44.076	-.76916909 -01	-.93217659 -01	.72687048 -01	.99814178 -01	-.59099494 -01
44.077	-.76823655 -01	-.93292412 -01	.72590499 -01	.99880020 -01	-.58994289 -01
44.078	-.76730323 -01	-.93367073 -01	.72493876 -01	.99945763 -01	-.58889026 -01
44.079	-.76636920 -01	-.93441637 -01	.72397185 -01	.10001140 00	-.58783709 -01
44.080	-.76543440 -01	-.93516108 -01	.72300422 -01	.10007694 00	-.58678334 -01
44.081	-.76449888 -01	-.93590481 -01	.72203592 -01	.10014238 00	-.58572905 -01
44.082	-.76356259 -01	-.93664761 -01	.72106689 -01	.10020772 00	-.58467418 -01
44.083	-.76262558 -01	-.93738944 -01	.72009719 -01	.10027296 00	-.58361879 -01
44.084	-.76168783 -01	-.93813032 -01	.71912680 -01	.10033809 00	-.58256284 -01
44.085	-.76074931 -01	-.93887026 -01	.71815568 -01	.10040313 00	-.58150631 -01
44.086	-.75981009 -01	-.93960922 -01	.71718389 -01	.10046806 00	-.58044925 -01
44.087	-.75887009 -01	-.94034725 -01	.71621138 -01	.10053289 00	-.57939161 -01
44.088	-.75792939 -01	-.94108431 -01	.71523821 -01	.10059762 00	-.57833345 -01
44.089	-.75698792 -01	-.94182043 -01	.71426432 -01	.10066225 00	-.57727471 -01
44.090	-.75604574 -01	-.94255556 -01	.71328977 -01	.10072677 00	-.57621546 -01
44.091	-.75510283 -01	-.94328974 -01	.71231452 -01	.10079120 00	-.57515565 -01
44.092	-.75415916 -01	-.94402298 -01	.71133856 -01	.10085552 00	-.57409527 -01
44.093	-.75321478 -01	-.94475524 -01	.71036194 -01	.10091974 00	-.57303437 -01
44.094	-.75226965 -01	-.94548656 -01	.70938460 -01	.10098386 00	-.57197290 -01
44.095	-.75132381 -01	-.94621690 -01	.70840661 -01	.10104788 00	-.57091092 -01
44.096	-.75037721 -01	-.94694630 -01	.70742790 -01	.10111179 00	-.56984836 -01
44.097	-.74942991 -01	-.94767471 -01	.70644854 -01	.10117560 00	-.56878530 -01
44.098	-.74848189 -01	-.94840215 -01	.70546850 -01	.10123931 00	-.56772169 -01
44.099	-.74753310 -01	-.94912866 -01	.70448774 -01	.10130292 00	-.56665751 -01
44.100	-.74658362 -01	-.94985418 -01	.70350634 -01	.10136643 00	-.56559283 -01

Y5	Y6	Y7	Y8	Y9	X
-.10934271 00	.36889245 -01	.11939176 00	.10550614 -02	-.11900855 00	44.051
-.10939195 00	.36774859 -01	.11940962 00	.11742618 -02	-.11898312 00	44.052
-.10944109 00	.36660443 -01	.11942736 00	.12934347 -02	-.11895758 00	44.053
-.10949011 00	.36545994 -01	.11944499 00	.14126437 -02	-.11893193 00	44.054
-.10953903 00	.36431508 -01	.11946250 00	.15318321 -02	-.11890616 00	44.055
-.10958784 00	.36316992 -01	.11947989 00	.16510128 -02	-.11888028 00	44.056
-.10963654 00	.36202439 -01	.11949716 00	.17701928 -02	-.11885429 00	44.057
-.10968513 00	.36087858 -01	.11951432 00	.18893646 -02	-.11882818 00	44.058
-.10973361 00	.35973240 -01	.11953136 00	.20085356 -02	-.11880196 00	44.059
-.10978199 00	.35858592 -01	.11954828 00	.21276984 -02	-.11877563 00	44.060
-.10983025 00	.35743912 -01	.11956509 00	.22468564 -02	-.11874918 00	44.061
-.10987840 00	.35629197 -01	.11958178 00	.23660131 -02	-.11872262 00	44.062
-.10992644 00	.35514452 -01	.11959835 00	.24851612 -02	-.11869595 00	44.063
-.10997438 00	.35399671 -01	.11961481 00	.26043079 -02	-.11866916 00	44.064
-.11002220 00	.35284862 -01	.11963115 00	.27234456 -02	-.11864227 00	44.065
-.11006991 00	.35170018 -01	.11964737 00	.28425818 -02	-.11861525 00	44.066
-.11011752 00	.35055145 -01	.11966348 00	.29617087 -02	-.11858813 00	44.067
-.11016501 00	.34940240 -01	.11967946 00	.30808302 -02	-.11856089 00	44.068
-.11021240 00	.34825300 -01	.11969534 00	.31999494 -02	-.11853354 00	44.069
-.11025967 00	.34710331 -01	.11971109 00	.33190595 -02	-.11850608 00	44.070
-.11030684 00	.34595328 -01	.11972673 00	.34381672 -02	-.11847850 00	44.071
-.11035389 00	.34480297 -01	.11974225 00	.35572653 -02	-.11845081 00	44.072
-.11040084 00	.34365232 -01	.11975765 00	.36763607 -02	-.11842301 00	44.073
-.11044767 00	.34250138 -01	.11977294 00	.37954464 -02	-.11839509 00	44.074
-.11049440 00	.34135011 -01	.11978811 00	.39145291 -02	-.11836706 00	44.075
-.11054101 00	.34019856 -01	.11980316 00	.40336019 -02	-.11833892 00	44.076
-.11058752 00	.33904670 -01	.11981809 00	.41526682 -02	-.11831067 00	44.077
-.11063391 00	.33789450 -01	.11983291 00	.42717312 -02	-.11828230 00	44.078
-.11068020 00	.33674202 -01	.11984761 00	.43907838 -02	-.11825382 00	44.079
-.11072637 00	.33558921 -01	.11986219 00	.45098330 -02	-.11822523 00	44.080
-.11077243 00	.33443613 -01	.11987666 00	.46288718 -02	-.11819652 00	44.081
-.11081839 00	.33328272 -01	.11989101 00	.47479066 -02	-.11816771 00	44.082
-.11086423 00	.33212904 -01	.11990524 00	.48669308 -02	-.11813878 00	44.083
-.11090996 00	.33097505 -01	.11991935 00	.49859475 -02	-.11810974 00	44.084
-.11095558 00	.32982074 -01	.11993335 00	.51049603 -02	-.11808058 00	44.085
-.11100109 00	.32866616 -01	.11994723 00	.52239619 -02	-.11805131 00	44.086
-.11104649 00	.32751125 -01	.11996099 00	.53429593 -02	-.11802193 00	44.087
-.11109178 00	.32635608 -01	.11997464 00	.54619453 -02	-.11799244 00	44.088
-.11113696 00	.32520058 -01	.11998817 00	.55809269 -02	-.11796284 00	44.089
-.11118203 00	.32404482 -01	.12000158 00	.56998967 -02	-.11793312 00	44.090
-.11122699 00	.32288878 -01	.12001487 00	.58188584 -02	-.11790329 00	44.091
-.11127184 00	.32173240 -01	.12002805 00	.59378153 -02	-.11787335 00	44.092
-.11131657 00	.32057577 -01	.12004111 00	.60567602 -02	-.11784329 00	44.093
-.11136120 00	.31941882 -01	.12005405 00	.61757002 -02	-.11781313 00	44.094
-.11140571 00	.31826162 -01	.12006687 00	.62946279 -02	-.11778285 00	44.095
-.11145011 00	.31710409 -01	.12007958 00	.64135503 -02	-.11775246 00	44.096
-.11149441 00	.31594632 -01	.12009217 00	.65324604 -02	-.11772195 00	44.097
-.11153859 00	.31478826 -01	.12010464 00	.66513613 -02	-.11769134 00	44.098
-.11158266 00	.31362988 -01	.12011700 00	.67702568 -02	-.11766061 00	44.099
-.11162662 00	.31247125 -01	.12012923 00	.68891395 -02	-.11762977 00	44.100

X	Y0	Y1	Y2	Y3	Y4
44.101	-.74563359 -01	-.95057875 -01	.70252422 -01	.10142983 00	-.96452758 -01
44.102	-.74468246 -01	-.95130234 -01	.70154146 -01	.10149913 00	-.96346182 -01
44.103	-.74373078 -01	-.95202498 -01	.70055798 -01	.10155633 00	-.96239550 -01
44.104	-.74277841 -01	-.95274663 -01	.69957387 -01	.10161943 00	-.96132868 -01
44.105	-.74182529 -01	-.95346733 -01	.69858904 -01	.10168242 00	-.96026129 -01
44.106	-.74087147 -01	-.95418705 -01	.69760357 -01	.10174531 00	-.95919340 -01
44.107	-.73991694 -01	-.95490579 -01	.69661743 -01	.10180810 00	-.95812498 -01
44.108	-.73896166 -01	-.95562359 -01	.69563058 -01	.10187079 00	-.95705601 -01
44.109	-.73800569 -01	-.95634039 -01	.69464309 -01	.10193337 00	-.95598653 -01
44.110	-.73704897 -01	-.95705624 -01	.69365490 -01	.10199585 00	-.95491650 -01
44.111	-.73609157 -01	-.95777109 -01	.69266607 -01	.10205823 00	-.95384597 -01
44.112	-.73513343 -01	-.95848500 -01	.69167654 -01	.10212050 00	-.95277488 -01
44.113	-.73417460 -01	-.95919791 -01	.69068638 -01	.10218267 00	-.95170330 -01
44.114	-.73321506 -01	-.95990984 -01	.68969555 -01	.10224474 00	-.95063120 -01
44.115	-.73225477 -01	-.96062082 -01	.68870402 -01	.10230671 00	-.94955855 -01
44.116	-.73129381 -01	-.96133080 -01	.68771186 -01	.10236857 00	-.94848541 -01
44.117	-.73033211 -01	-.96203983 -01	.68671900 -01	.10243033 00	-.94741171 -01
44.118	-.72936973 -01	-.96274785 -01	.68572551 -01	.10249198 00	-.94633753 -01
44.119	-.72840661 -01	-.96345492 -01	.68473133 -01	.10255353 00	-.94526280 -01
44.120	-.72744281 -01	-.96416099 -01	.68373651 -01	.10261498 00	-.94418758 -01
44.121	-.72647831 -01	-.96486609 -01	.68274104 -01	.10267632 00	-.94311185 -01
44.122	-.72551308 -01	-.96557022 -01	.68174488 -01	.10273757 00	-.94203558 -01
44.123	-.72454717 -01	-.96627335 -01	.68074809 -01	.10279870 00	-.94095882 -01
44.124	-.72358053 -01	-.96697551 -01	.67975062 -01	.10285974 00	-.93988152 -01
44.125	-.72261321 -01	-.96767668 -01	.67875252 -01	.10292067 00	-.93880374 -01
44.126	-.72164517 -01	-.96837688 -01	.67775373 -01	.10298149 00	-.93772541 -01
44.127	-.72067646 -01	-.96907608 -01	.67675432 -01	.10304221 00	-.93664661 -01
44.128	-.71970702 -01	-.96977432 -01	.67575423 -01	.10310283 00	-.93556727 -01
44.129	-.71873690 -01	-.97047155 -01	.67475351 -01	.10316335 00	-.93448746 -01
44.130	-.71776610 -01	-.97116779 -01	.67375215 -01	.10322376 00	-.93340714 -01
44.131	-.71679457 -01	-.97186307 -01	.67275010 -01	.10328406 00	-.93232628 -01
44.132	-.71582237 -01	-.97255734 -01	.67174744 -01	.10334426 00	-.93124495 -01
44.133	-.71484945 -01	-.97325064 -01	.67074410 -01	.10340436 00	-.93016309 -01
44.134	-.71387586 -01	-.97394293 -01	.66974014 -01	.10346435 00	-.92908076 -01
44.135	-.71290156 -01	-.97463426 -01	.66873551 -01	.10352424 00	-.92799790 -01
44.136	-.71192659 -01	-.97532457 -01	.66773026 -01	.10358403 00	-.92691457 -01
44.137	-.71095093 -01	-.97601390 -01	.66672437 -01	.10364371 00	-.92583074 -01
44.138	-.70997456 -01	-.97670225 -01	.66571781 -01	.10370328 00	-.92474638 -01
44.139	-.70899753 -01	-.97738959 -01	.66471063 -01	.10376275 00	-.92366156 -01
44.140	-.70801978 -01	-.97807596 -01	.66370279 -01	.10382212 00	-.92257621 -01
44.141	-.70704137 -01	-.97876132 -01	.66269433 -01	.10388138 00	-.92149040 -01
44.142	-.70606225 -01	-.97944570 -01	.66168521 -01	.10394054 00	-.92040406 -01
44.143	-.70508248 -01	-.98012907 -01	.66067548 -01	.10399959 00	-.91931727 -01
44.144	-.70410202 -01	-.98081144 -01	.65966511 -01	.10405854 00	-.91822998 -01
44.145	-.70312085 -01	-.98149283 -01	.65865408 -01	.10411738 00	-.91714218 -01
44.146	-.70213903 -01	-.98217322 -01	.65764244 -01	.10417612 00	-.91605392 -01
44.147	-.70115650 -01	-.98285262 -01	.65663014 -01	.10423475 00	-.91496513 -01
44.148	-.70017332 -01	-.98353101 -01	.65561724 -01	.10429328 00	-.91387590 -01
44.149	-.69918943 -01	-.98420841 -01	.65460367 -01	.10435170 00	-.91278614 -01
44.150	-.69820490 -01	-.98488480 -01	.65358951 -01	.10441002 00	-.91169594 -01

Y5	Y6	Y7	Y8	Y9	X
-.11167046 00	.31131232 -01	.12014135 00	.70080162 -02	-.11759882 00	44.101
-.11171420 00	.31015313 -01	.12015336 00	.71268801 -02	-.11756776 00	44.102
-.11175789 00	.30899364 -01	.12016524 00	.72457379 -02	-.11753658 00	44.103
-.11180134 00	.30783390 -01	.12017701 00	.73645823 -02	-.11750530 00	44.104
-.11184474 00	.30667385 -01	.12018866 00	.74834205 -02	-.11747390 00	44.105
-.11188803 00	.30551356 -01	.12020020 00	.76022453 -02	-.11744239 00	44.106
-.11193121 00	.30435300 -01	.12021161 00	.77210600 -02	-.11741076 00	44.107
-.11197428 00	.30319213 -01	.12022291 00	.78398682 -02	-.11737903 00	44.108
-.11201724 00	.30203102 -01	.12023409 00	.79586625 -02	-.11734718 00	44.109
-.11206008 00	.30086961 -01	.12024515 00	.80774498 -02	-.11731522 00	44.110
-.11210281 00	.29970796 -01	.12025610 00	.81962232 -02	-.11728315 00	44.111
-.11214544 00	.29854602 -01	.12026693 00	.83149895 -02	-.11725097 00	44.112
-.11218795 00	.29738383 -01	.12027764 00	.84337416 -02	-.11721868 00	44.113
-.11223035 00	.29622139 -01	.12028823 00	.85524829 -02	-.11718628 00	44.114
-.11227263 00	.29505865 -01	.12029871 00	.86712164 -02	-.11715376 00	44.115
-.11231481 00	.29389567 -01	.12030907 00	.87899356 -02	-.11712113 00	44.116
-.11235687 00	.29273240 -01	.12031931 00	.89086473 -02	-.11708839 00	44.117
-.11239882 00	.29156891 -01	.12032943 00	.90273438 -02	-.11705554 00	44.118
-.11244066 00	.29040511 -01	.12033944 00	.91460326 -02	-.11702258 00	44.119
-.11248239 00	.28924110 -01	.12034933 00	.92647063 -02	-.11698951 00	44.120
-.11252400 00	.28807683 -01	.12035910 00	.93833684 -02	-.11695632 00	44.121
-.11256551 00	.28691226 -01	.12036875 00	.95020222 -02	-.11692302 00	44.122
-.11260690 00	.28574748 -01	.12037829 00	.96206606 -02	-.11688962 00	44.123
-.11264818 00	.28458241 -01	.12038771 00	.97392904 -02	-.11685610 00	44.124
-.11268934 00	.28341712 -01	.12039701 00	.98579048 -02	-.11682247 00	44.125
-.11273040 00	.28225154 -01	.12040619 00	.99765105 -02	-.11678873 00	44.126
-.11277134 00	.28108575 -01	.12041525 00	.10095100 -01	-.11675487 00	44.127
-.11281217 00	.27991967 -01	.12042420 00	.10213681 -01	-.11672091 00	44.128
-.11285289 00	.27875338 -01	.12043303 00	.10332246 -01	-.11668684 00	44.129
-.11289350 00	.27758684 -01	.12044175 00	.10450798 -01	-.11665265 00	44.130
-.11293399 00	.27642002 -01	.12045034 00	.10569340 -01	-.11661835 00	44.131
-.11297437 00	.27525299 -01	.12045882 00	.10687867 -01	-.11658395 00	44.132
-.11301464 00	.27408569 -01	.12046718 00	.10806384 -01	-.11654943 00	44.133
-.11305480 00	.27291817 -01	.12047542 00	.10924884 -01	-.11651480 00	44.134
-.11309484 00	.27175038 -01	.12048355 00	.11043374 -01	-.11648006 00	44.135
-.11313477 00	.27058238 -01	.12049155 00	.11161848 -01	-.11644521 00	44.136
-.11317459 00	.26941415 -01	.12049944 00	.11280308 -01	-.11641024 00	44.137
-.11321430 00	.26824564 -01	.12050721 00	.11398758 -01	-.11637517 00	44.138
-.11325389 00	.26707693 -01	.12051487 00	.11517191 -01	-.11633999 00	44.139
-.11329337 00	.26590795 -01	.12052240 00	.11635513 -01	-.11630469 00	44.140
-.11333274 00	.26473877 -01	.12052982 00	.11754018 -01	-.11626929 00	44.141
-.11337199 00	.26356932 -01	.12053712 00	.11872413 -01	-.11623377 00	44.142
-.11341114 00	.26239967 -01	.12054431 00	.11990790 -01	-.11619814 00	44.143
-.11345016 00	.26122979 -01	.12055137 00	.12109152 -01	-.11616241 00	44.144
-.11348908 00	.26005965 -01	.12055832 00	.12227504 -01	-.11612656 00	44.145
-.11352788 00	.25888931 -01	.12056515 00	.12345838 -01	-.11609060 00	44.146
-.11356658 00	.25771872 -01	.12057186 00	.12464160 -01	-.11605453 00	44.147
-.11360515 00	.25654793 -01	.12057846 00	.12582464 -01	-.11601836 00	44.148
-.11364362 00	.25537687 -01	.12058494 00	.12700757 -01	-.11598207 00	44.149
-.11368197 00	.25420564 -01	.12059130 00	.12819032 -01	-.11594567 00	44.150

X	Y0	Y1	Y2	Y3	Y4
44.151	-.69721969 -01	-.98556019 -01	.65257471 -01	.10446823 00	-.51060525 -01
44.152	-.69623377 -01	-.98623460 -01	.65155926 -01	.10452633 00	-.50951405 -01
44.153	-.69524722 -01	-.98690798 -01	.65054321 -01	.10458433 00	-.50842240 -01
44.154	-.69425996 -01	-.98758039 -01	.64952651 -01	.10464223 00	-.50733024 -01
44.155	-.69327205 -01	-.98825177 -01	.64850920 -01	.10470002 00	-.50623763 -01
44.156	-.69228345 -01	-.98892217 -01	.64749125 -01	.10475771 00	-.50514452 -01
44.157	-.69129420 -01	-.98959155 -01	.64647270 -01	.10481528 00	-.50405096 -01
44.158	-.69030426 -01	-.99025994 -01	.64545350 -01	.10487276 00	-.50295689 -01
44.159	-.68931368 -01	-.99092731 -01	.64443371 -01	.10493013 00	-.50186238 -01
44.160	-.68832243 -01	-.99159367 -01	.64341330 -01	.10498739 00	-.50076739 -01
44.161	-.68733049 -01	-.99225905 -01	.64239224 -01	.10504454 00	-.49967191 -01
44.162	-.68633791 -01	-.99292340 -01	.64137059 -01	.10510159 00	-.49857598 -01
44.163	-.68534464 -01	-.99358676 -01	.64034829 -01	.10515854 00	-.49747955 -01
44.164	-.68435073 -01	-.99424909 -01	.63932541 -01	.10521538 00	-.49638269 -01
44.165	-.68335614 -01	-.99491044 -01	.63830189 -01	.10527211 00	-.49528532 -01
44.166	-.68236091 -01	-.99557076 -01	.63727778 -01	.10532874 00	-.49418753 -01
44.167	-.68136502 -01	-.99623006 -01	.63625306 -01	.10538525 00	-.49308926 -01
44.168	-.68036845 -01	-.99688838 -01	.63522769 -01	.10544167 00	-.49199050 -01
44.169	-.67937124 -01	-.99754566 -01	.63420175 -01	.10549798 00	-.49089131 -01
44.170	-.67837335 -01	-.99820195 -01	.63317516 -01	.10555418 00	-.48979163 -01
44.171	-.67737483 -01	-.99885721 -01	.63214800 -01	.10561027 00	-.48869152 -01
44.172	-.67637563 -01	-.99951148 -01	.63112020 -01	.10566626 00	-.48759091 -01
44.173	-.67537581 -01	-.10001647 00	.63009182 -01	.10572214 00	-.48648988 -01
44.174	-.67437533 -01	-.10008169 00	.62906284 -01	.10577792 00	-.48538839 -01
44.175	-.67337417 -01	-.10014681 00	.62803322 -01	.10583359 00	-.48428641 -01
44.176	-.67237239 -01	-.10021183 00	.62700303 -01	.10588915 00	-.48318401 -01
44.177	-.67136993 -01	-.10027675 00	.62597221 -01	.10594461 00	-.48208112 -01
44.178	-.67036685 -01	-.10034157 00	.62494082 -01	.10599996 00	-.48097782 -01
44.179	-.66936309 -01	-.10040628 00	.62390879 -01	.10605520 00	-.47987402 -01
44.180	-.66835872 -01	-.10047090 00	.62287620 -01	.10611034 00	-.47876981 -01
44.181	-.66735370 -01	-.10053541 00	.62184300 -01	.10616536 00	-.47766515 -01
44.182	-.66634801 -01	-.10059982 00	.62080919 -01	.10622029 00	-.47656001 -01
44.183	-.66534170 -01	-.10066412 00	.61977480 -01	.10627510 00	-.47545445 -01
44.184	-.66433472 -01	-.10072833 00	.61873979 -01	.10632981 00	-.47434841 -01
44.185	-.66332713 -01	-.10079243 00	.61770421 -01	.10638441 00	-.47324196 -01
44.186	-.66231887 -01	-.10085643 00	.61666802 -01	.10643890 00	-.47213504 -01
44.187	-.66131000 -01	-.10092033 00	.61563126 -01	.10649329 00	-.47102770 -01
44.188	-.66030046 -01	-.10098413 00	.61459388 -01	.10654757 00	-.46991989 -01
44.189	-.65929031 -01	-.10104782 00	.61355594 -01	.10660174 00	-.46881167 -01
44.190	-.65827953 -01	-.10111141 00	.61251741 -01	.10665581 00	-.46770301 -01
44.191	-.65726808 -01	-.10117490 00	.61147826 -01	.10670976 00	-.46659388 -01
44.192	-.65625603 -01	-.10123828 00	.61043856 -01	.10676361 00	-.46548434 -01
44.193	-.65524331 -01	-.10130157 00	.60939824 -01	.10681736 00	-.46437433 -01
44.194	-.65422999 -01	-.10136475 00	.60835737 -01	.10687099 00	-.46326393 -01
44.195	-.65321601 -01	-.10142783 00	.60731588 -01	.10692452 00	-.46215305 -01
44.196	-.65220143 -01	-.10149080 00	.60627384 -01	.10697794 00	-.46104177 -01
44.197	-.65118622 -01	-.10155367 00	.60523122 -01	.10703125 00	-.45993007 -01
44.198	-.65017036 -01	-.10161644 00	.60418798 -01	.10708445 00	-.45881789 -01
44.199	-.64915389 -01	-.10167911 00	.60314420 -01	.10713755 00	-.45770532 -01
44.200	-.64813677 -01	-.10174167 00	.60209981 -01	.10719054 00	-.45659229 -01

Y5	Y6	Y7	Y8	Y9	X
-.11372021 00	.25303417 -01	.12059754 00	.12937291 -01	-.11590916 00	44.151
-.11375833 00	.25186245 -01	.12060366 00	.13055539 -01	-.11587254 00	44.152
-.11379635 00	.25069055 -01	.12060967 00	.13173768 -01	-.11583581 00	44.153
-.11383424 00	.24951839 -01	.12061556 00	.13291985 -01	-.11579897 00	44.154
-.11387203 00	.24834605 -01	.12062133 00	.13410183 -01	-.11576202 00	44.155
-.11390970 00	.24717345 -01	.12062698 00	.13528369 -01	-.11572495 00	44.156
-.11394726 00	.24600068 -01	.12063252 00	.13646535 -01	-.11568778 00	44.157
-.11398471 00	.24482765 -01	.12063794 00	.13764689 -01	-.11565050 00	44.158
-.11402204 00	.24365445 -01	.12064324 00	.13882824 -01	-.11561311 00	44.159
-.11405926 00	.24248103 -01	.12064842 00	.14000943 -01	-.11557561 00	44.160
-.11409637 00	.24130736 -01	.12065348 00	.14119049 -01	-.11553800 00	44.161
-.11413336 00	.24013352 -01	.12065843 00	.14237135 -01	-.11550028 00	44.162
-.11417024 00	.23895944 -01	.12066326 00	.14355208 -01	-.11546245 00	44.163
-.11420700 00	.23778518 -01	.12066797 00	.14473261 -01	-.11542451 00	44.164
-.11424365 00	.23661069 -01	.12067256 00	.14591301 -01	-.11538646 00	44.165
-.11428019 00	.23543602 -01	.12067704 00	.14709320 -01	-.11534830 00	44.166
-.11431662 00	.23426115 -01	.12068140 00	.14827323 -01	-.11531003 00	44.167
-.11435293 00	.23308603 -01	.12068564 00	.14945312 -01	-.11527165 00	44.168
-.11438912 00	.23191076 -01	.12068976 00	.15063281 -01	-.11523316 00	44.169
-.11442521 00	.23073524 -01	.12069377 00	.15181236 -01	-.11519456 00	44.170
-.11446118 00	.22955956 -01	.12069765 00	.15299170 -01	-.11515586 00	44.171
-.11449703 00	.22838365 -01	.12070142 00	.15417089 -01	-.11511704 00	44.172
-.11453277 00	.22720757 -01	.12070508 00	.15534988 -01	-.11507811 00	44.173
-.11456840 00	.22603130 -01	.12070861 00	.15652870 -01	-.11503908 00	44.174
-.11460392 00	.22485480 -01	.12071203 00	.15770736 -01	-.11499993 00	44.175
-.11463932 00	.22367814 -01	.12071532 00	.15888582 -01	-.11496068 00	44.176
-.11467460 00	.22250125 -01	.12071850 00	.16006413 -01	-.11492131 00	44.177
-.11470977 00	.22132420 -01	.12072157 00	.16124222 -01	-.11488184 00	44.178
-.11474483 00	.22014693 -01	.12072451 00	.16242017 -01	-.11484226 00	44.179
-.11477978 00	.21896950 -01	.12072734 00	.16359789 -01	-.11480256 00	44.180
-.11481461 00	.21779189 -01	.12073005 00	.16477544 -01	-.11476276 00	44.181
-.11484932 00	.21661405 -01	.12073264 00	.16595283 -01	-.11472285 00	44.182
-.11488392 00	.21543606 -01	.12073512 00	.16713000 -01	-.11468283 00	44.183
-.11491841 00	.21425786 -01	.12073747 00	.16830701 -01	-.11464270 00	44.184
-.11495278 00	.21307950 -01	.12073971 00	.16948380 -01	-.11460247 00	44.185
-.11498704 00	.21190093 -01	.12074183 00	.17066044 -01	-.11456212 00	44.186
-.11502119 00	.21072221 -01	.12074384 00	.17183685 -01	-.11452167 00	44.187
-.11505522 00	.20954327 -01	.12074572 00	.17301310 -01	-.11448110 00	44.188
-.11508913 00	.20836419 -01	.12074749 00	.17418912 -01	-.11444043 00	44.189
-.11512293 00	.20718494 -01	.12074914 00	.17536495 -01	-.11439965 00	44.190
-.11515662 00	.20600547 -01	.12075067 00	.17654061 -01	-.11435876 00	44.191
-.11519019 00	.20482586 -01	.12075208 00	.17771604 -01	-.11431776 00	44.192
-.11522365 00	.20364604 -01	.12075338 00	.17889131 -01	-.11427665 00	44.193
-.11525700 00	.20246609 -01	.12075456 00	.18006635 -01	-.11423544 00	44.194
-.11529023 00	.20128592 -01	.12075562 00	.18124122 -01	-.11419411 00	44.195
-.11532334 00	.20010562 -01	.12075656 00	.18241585 -01	-.11415268 00	44.196
-.11535634 00	.19892515 -01	.12075739 00	.18359028 -01	-.11411114 00	44.197
-.11538923 00	.19774448 -01	.12075810 00	.18476454 -01	-.11406949 00	44.198
-.11542200 00	.19656368 -01	.12075869 00	.18593856 -01	-.11402773 00	44.199
-.11545465 00	.19538267 -01	.12075916 00	.18711241 -01	-.11398586 00	44.200

X	YC	Y1	Y2	Y3	Y4
44.201	-.64711905 -01	-.10180413 00	.60105488 -01	.10724342 00	-.45547887 -01
44.202	-.644610068 -01	-.10186649 00	.60000934 -01	.10729619 00	-.45436498 -01
44.203	-.64508172 -01	-.10192874 00	.59896325 -01	.10734886 00	-.45325071 -01
44.204	-.64406214 -01	-.10199089 00	.59791659 -01	.10740141 00	-.45213600 -01
44.205	-.64304190 -01	-.10205294 00	.59686932 -01	.10745386 00	-.45102085 -01
44.206	-.64202107 -01	-.10211488 00	.59582151 -01	.10750620 00	-.44990530 -01
44.207	-.64099960 -01	-.10217673 00	.59477311 -01	.10755844 00	-.44878930 -01
44.208	-.63997753 -01	-.10223846 00	.59372416 -01	.10761056 00	-.44767291 -01
44.209	-.63895482 -01	-.10230010 00	.59267461 -01	.10766258 00	-.44655607 -01
44.210	-.63793153 -01	-.10236163 00	.59162453 -01	.10771448 00	-.44543885 -01
44.211	-.63690762 -01	-.10242305 00	.59057388 -01	.10776628 00	-.44432121 -01
44.212	-.63588306 -01	-.10248437 00	.58952263 -01	.10781797 00	-.44320312 -01
44.213	-.63485793 -01	-.10254559 00	.58847085 -01	.10786955 00	-.44208465 -01
44.214	-.63383215 -01	-.10260671 00	.58741848 -01	.10792103 00	-.44096573 -01
44.215	-.63280579 -01	-.10266772 00	.58636557 -01	.10797239 00	-.43984644 -01
44.216	-.63177879 -01	-.10272862 00	.58531207 -01	.10802365 00	-.43872670 -01
44.217	-.63075121 -01	-.10278943 00	.58425804 -01	.10807480 00	-.43760658 -01
44.218	-.62972300 -01	-.10285013 00	.58320342 -01	.10812584 00	-.43648602 -01
44.219	-.62869421 -01	-.10291072 00	.58214828 -01	.10817677 00	-.43536509 -01
44.220	-.62766481 -01	-.10297121 00	.58109258 -01	.10822759 00	-.43424375 -01
44.221	-.62663478 -01	-.10303159 00	.58003629 -01	.10827830 00	-.43312197 -01
44.222	-.62560417 -01	-.10309188 00	.57897947 -01	.10832890 00	-.43199982 -01
44.223	-.62457294 -01	-.10315205 00	.57792208 -01	.10837940 00	-.43087724 -01
44.224	-.62354113 -01	-.10321213 00	.57686416 -01	.10842978 00	-.42975429 -01
44.225	-.62250869 -01	-.10327209 00	.57580565 -01	.10848006 00	-.42863090 -01
44.226	-.62147568 -01	-.10333196 00	.57474663 -01	.10853023 00	-.42750714 -01
44.227	-.62044208 -01	-.10339171 00	.57368706 -01	.10858028 00	-.42638299 -01
44.228	-.61940785 -01	-.10345137 00	.57262691 -01	.10863023 00	-.42525841 -01
44.229	-.61837305 -01	-.10351092 00	.57156624 -01	.10868007 00	-.42413346 -01
44.230	-.61733762 -01	-.10357036 00	.57050499 -01	.10872980 00	-.42300809 -01
44.231	-.61630164 -01	-.10362970 00	.56944323 -01	.10877942 00	-.42188235 -01
44.232	-.61526503 -01	-.10368894 00	.56838090 -01	.10882894 00	-.42075619 -01
44.233	-.61422785 -01	-.10374807 00	.56731805 -01	.10887834 00	-.41962967 -01
44.234	-.61319009 -01	-.10380709 00	.56625466 -01	.10892763 00	-.41850276 -01
44.235	-.61215171 -01	-.10386601 00	.56519070 -01	.10897681 00	-.41737542 -01
44.236	-.61111277 -01	-.10392483 00	.56412623 -01	.10902589 00	-.41624773 -01
44.237	-.61007321 -01	-.10398354 00	.56306119 -01	.10907485 00	-.41511962 -01
44.238	-.60903309 -01	-.10404214 00	.56199564 -01	.10912370 00	-.41399116 -01
44.239	-.60799236 -01	-.10410064 00	.56092953 -01	.10917245 00	-.41286228 -01
44.240	-.60695108 -01	-.10415903 00	.55986291 -01	.10922108 00	-.41173305 -01
44.241	-.60590921 -01	-.10421732 00	.55879575 -01	.10926961 00	-.41060343 -01
44.242	-.60486673 -01	-.10427550 00	.55772803 -01	.10931802 00	-.40947340 -01
44.243	-.60382369 -01	-.10433358 00	.55665981 -01	.10936633 00	-.40834302 -01
44.244	-.60278005 -01	-.10439155 00	.55559103 -01	.10941452 00	-.40721223 -01
44.245	-.60173586 -01	-.10444942 00	.55452175 -01	.10946261 00	-.40608110 -01
44.246	-.60069106 -01	-.10450718 00	.55345191 -01	.10951058 00	-.40494955 -01
44.247	-.59964571 -01	-.10456483 00	.55238157 -01	.10955845 00	-.40381767 -01
44.248	-.59859976 -01	-.10462238 00	.55131067 -01	.10960620 00	-.40268537 -01
44.249	-.59755326 -01	-.10467982 00	.55023928 -01	.10965385 00	-.40155273 -01
44.250	-.59650619 -01	-.10473716 00	.54916736 -01	.10970138 00	-.40041972 -01

Y5	Y6	Y7	Y8	Y9	X
-.11548719 00	.19420153 -01	.12075952 00	.18828601 -01	-.11394389 00	44.201
-.11551962 00	.19302020 -01	.12075975 00	.18945945 -01	-.11390180 00	44.202
-.11555193 00	.19183874 -01	.12075987 00	.19063263 -01	-.11385961 00	44.203
-.11558413 00	.19065711 -01	.12075987 00	.19180561 -01	-.11381731 00	44.204
-.11561621 00	.18947529 -01	.12075976 00	.19297841 -01	-.11377490 00	44.205
-.11564818 00	.18829335 -01	.12075952 00	.19415096 -01	-.11373239 00	44.206
-.11568003 00	.18711121 -01	.12075917 00	.19532333 -01	-.11368976 00	44.207
-.11571177 00	.18592895 -01	.12075870 00	.19649546 -01	-.11364703 00	44.208
-.11574339 00	.18474650 -01	.12075811 00	.19766740 -01	-.11360419 00	44.209
-.11577490 00	.18356393 -01	.12075741 00	.19883908 -01	-.11356124 00	44.210
-.11580629 00	.18238121 -01	.12075659 00	.20001055 -01	-.11351819 00	44.211
-.11583757 00	.18119830 -01	.12075565 00	.20118183 -01	-.11347502 00	44.212
-.11586873 00	.18001527 -01	.12075459 00	.20235286 -01	-.11343175 00	44.213
-.11589978 00	.17883206 -01	.12075341 00	.20352370 -01	-.11338837 00	44.214
-.11593071 00	.17764874 -01	.12075212 00	.20469428 -01	-.11334488 00	44.215
-.11596153 00	.17646523 -01	.12075071 00	.20586468 -01	-.11330129 00	44.216
-.11599223 00	.17528161 -01	.12074918 00	.20703481 -01	-.11325759 00	44.217
-.11602282 00	.17409781 -01	.12074753 00	.20820475 -01	-.11321378 00	44.218
-.11605329 00	.17291390 -01	.12074577 00	.20937443 -01	-.11316986 00	44.219
-.11608365 00	.17172985 -01	.12074389 00	.21054388 -01	-.11312584 00	44.220
-.11611389 00	.17054562 -01	.12074189 00	.21171313 -01	-.11308170 00	44.221
-.11614401 00	.16936129 -01	.12073977 00	.21288212 -01	-.11303746 00	44.222
-.11617402 00	.16817678 -01	.12073753 00	.21405091 -01	-.11299312 00	44.223
-.11620392 00	.16699217 -01	.12073518 00	.21521943 -01	-.11294866 00	44.224
-.11623370 00	.16580738 -01	.12073271 00	.21638775 -01	-.11290410 00	44.225
-.11626336 00	.16462250 -01	.12073012 00	.21755580 -01	-.11285943 00	44.226
-.11629291 00	.16343748 -01	.12072742 00	.21872361 -01	-.11281466 00	44.227
-.11632234 00	.16225229 -01	.12072460 00	.21989122 -01	-.11276977 00	44.228
-.11635166 00	.16106701 -01	.12072166 00	.22105856 -01	-.11272478 00	44.229
-.11638087 00	.15988155 -01	.12071860 00	.22222569 -01	-.11267968 00	44.230
-.11640995 00	.15869601 -01	.12071542 00	.22339255 -01	-.11263448 00	44.231
-.11643892 00	.15751030 -01	.12071213 00	.22455920 -01	-.11258917 00	44.232
-.11646778 00	.15632449 -01	.12070872 00	.22572557 -01	-.11254375 00	44.233
-.11649652 00	.15513856 -01	.12070519 00	.22689169 -01	-.11249823 00	44.234
-.11652514 00	.15395247 -01	.12070154 00	.22805760 -01	-.11245259 00	44.235
-.11655365 00	.15276629 -01	.12069778 00	.22922324 -01	-.11240686 00	44.236
-.11658204 00	.15157995 -01	.12069389 00	.23038866 -01	-.11236101 00	44.237
-.11661032 00	.15039353 -01	.12068990 00	.23155379 -01	-.11231506 00	44.238
-.11663848 00	.14920695 -01	.12068578 00	.23271871 -01	-.11226900 00	44.239
-.11666653 00	.14802028 -01	.12068154 00	.23388334 -01	-.11222283 00	44.240
-.11669446 00	.14683350 -01	.12067719 00	.23504772 -01	-.11217656 00	44.241
-.11672227 00	.14564656 -01	.12067272 00	.23621188 -01	-.11213018 00	44.242
-.11674997 00	.14445954 -01	.12066814 00	.23737576 -01	-.11208370 00	44.243
-.11677755 00	.14327237 -01	.12066343 00	.23853941 -01	-.11203711 00	44.244
-.11680502 00	.14208513 -01	.12065861 00	.23970276 -01	-.11199041 00	44.245
-.11683237 00	.14089773 -01	.12065367 00	.24086590 -01	-.11194361 00	44.246
-.11685960 00	.13971026 -01	.12064861 00	.24202874 -01	-.11189670 00	44.247
-.11688672 00	.13852265 -01	.12064344 00	.24319136 -01	-.11184968 00	44.248
-.11691372 00	.13733496 -01	.12063815 00	.24435368 -01	-.11180256 00	44.249
-.11694061 00	.13614716 -01	.12063274 00	.24551573 -01	-.11175533 00	44.250

X	Y0	Y1	Y2	Y3	Y4
44.251	-.59545851 -01	-.10479439 00	.54809489 -01	.10974881 00	-.39928631 -01
44.252	-.59441030 -01	-.10485151 00	.54702192 -01	.10979612 00	-.39815256 -01
44.253	-.59336148 -01	-.10490853 00	.54594841 -01	.10984333 00	-.39701840 -01
44.254	-.59231212 -01	-.10496545 00	.54487440 -01	.10989042 00	-.39588391 -01
44.255	-.59126217 -01	-.10502225 00	.54379984 -01	.10993740 00	-.39474902 -01
44.256	-.59021167 -01	-.10507895 00	.54272480 -01	.10998427 00	-.39361380 -01
44.257	-.58916061 -01	-.10513554 00	.54164924 -01	.11003103 00	-.39247822 -01
44.258	-.58810896 -01	-.10519203 00	.54057313 -01	.11007769 00	-.39134223 -01
44.259	-.58705677 -01	-.10524841 00	.53949654 -01	.11012423 00	-.39020592 -01
44.260	-.58600399 -01	-.10530469 00	.53841940 -01	.11017066 00	-.38906921 -01
44.261	-.58495067 -01	-.10536086 00	.53734178 -01	.11021697 00	-.38793218 -01
44.262	-.58389677 -01	-.10541692 00	.53626362 -01	.11026318 00	-.38679475 -01
44.263	-.58284233 -01	-.10547287 00	.53518498 -01	.11030928 00	-.38565700 -01
44.264	-.58178734 -01	-.10552872 00	.53410582 -01	.11035527 00	-.38451889 -01
44.265	-.58073175 -01	-.10558446 00	.53302613 -01	.11040114 00	-.38338039 -01
44.266	-.57967564 -01	-.10564009 00	.53194596 -01	.11044691 00	-.38224158 -01
44.267	-.57861895 -01	-.10569562 00	.53086526 -01	.11049256 00	-.38110237 -01
44.268	-.57756173 -01	-.10575104 00	.52978408 -01	.11053810 00	-.37996285 -01
44.269	-.57650392 -01	-.10580636 00	.52870236 -01	.11058354 00	-.37882294 -01
44.270	-.57544559 -01	-.10586156 00	.52762018 -01	.11062886 00	-.37768271 -01
44.271	-.57438669 -01	-.10591666 00	.52653746 -01	.11067407 00	-.37654211 -01
44.272	-.57332726 -01	-.10597166 00	.52545426 -01	.11071917 00	-.37540119 -01
44.273	-.57226728 -01	-.10602654 00	.52437057 -01	.11076415 00	-.37425992 -01
44.274	-.57120672 -01	-.10608132 00	.52328635 -01	.11080903 00	-.37311827 -01
44.275	-.57014565 -01	-.10613599 00	.52220167 -01	.11085379 00	-.37197631 -01
44.276	-.56908400 -01	-.10619056 00	.52111645 -01	.11089845 00	-.37083398 -01
44.277	-.56802183 -01	-.10624501 00	.52003077 -01	.11094299 00	-.36969134 -01
44.278	-.56695910 -01	-.10629936 00	.51894457 -01	.11098742 00	-.36854832 -01
44.279	-.56589584 -01	-.10635360 00	.51785790 -01	.11103174 00	-.36740499 -01
44.280	-.56483205 -01	-.10640774 00	.51677074 -01	.11107594 00	-.36626133 -01
44.281	-.56376769 -01	-.10646176 00	.51568306 -01	.11112004 00	-.36511730 -01
44.282	-.56270281 -01	-.10651568 00	.51459492 -01	.11116402 00	-.36397296 -01
44.283	-.56163737 -01	-.10656949 00	.51350626 -01	.11120790 00	-.36282826 -01
44.284	-.56057142 -01	-.10662320 00	.51241714 -01	.11125166 00	-.36168325 -01
44.285	-.55950490 -01	-.10667679 00	.51132751 -01	.11129531 00	-.36053788 -01
44.286	-.55843788 -01	-.10673028 00	.51023742 -01	.11133884 00	-.35939221 -01
44.287	-.55737032 -01	-.10678366 00	.50914684 -01	.11138227 00	-.35824621 -01
44.288	-.55630220 -01	-.10683693 00	.50805575 -01	.11142558 00	-.35709985 -01
44.289	-.55523358 -01	-.10689009 00	.50696422 -01	.11146879 00	-.35595319 -01
44.290	-.55416439 -01	-.10694315 00	.50587216 -01	.11151188 00	-.35480617 -01
44.291	-.55309471 -01	-.10699610 00	.50477966 -01	.11155485 00	-.35365886 -01
44.292	-.55202447 -01	-.10704894 00	.50368665 -01	.11159772 00	-.35251119 -01
44.293	-.55095373 -01	-.10710167 00	.50259319 -01	.11164047 00	-.35136323 -01
44.294	-.54988246 -01	-.10715429 00	.50149926 -01	.11168311 00	-.35021495 -01
44.295	-.54881064 -01	-.10720681 00	.50040481 -01	.11172565 00	-.34906632 -01
44.296	-.54773832 -01	-.10725921 00	.49930993 -01	.11176806 00	-.34791739 -01
44.297	-.54666545 -01	-.10731151 00	.49821454 -01	.11181037 00	-.34676811 -01
44.298	-.54559209 -01	-.10736370 00	.49711870 -01	.11185256 00	-.34561855 -01
44.299	-.54451817 -01	-.10741578 00	.49602237 -01	.11189464 00	-.34446864 -01
44.300	-.54344377 -01	-.10746776 00	.49492560 -01	.11193661 00	-.34331845 -01

Y5	Y6	Y7	Y8	Y9	X
-.11696738 00	.13495922 -01	.12062721 00	.24667756 -01	-.11170800 00	44.251
-.11699403 00	.13377121 -01	.12062156 00	.24783909 -01	-.11166056 00	44.252
-.11702057 00	.13258306 -01	.12061580 00	.24900039 -01	-.11161301 00	44.253
-.11704699 00	.13139484 -01	.12060992 00	.25016138 -01	-.11156536 00	44.254
-.11707330 00	.13020648 -01	.12060393 00	.25132215 -01	-.11151760 00	44.255
-.11709949 00	.12901806 -01	.12059781 00	.25248260 -01	-.11146973 00	44.256
-.11712556 00	.12782954 -01	.12059158 00	.25364279 -01	-.11142176 00	44.257
-.11715152 00	.12664089 -01	.12058523 00	.25480274 -01	-.11137369 00	44.258
-.11717736 00	.12545217 -01	.12057876 00	.25596238 -01	-.11132551 00	44.259
-.11720309 00	.12426332 -01	.12057218 00	.25712179 -01	-.11127722 00	44.260
-.11722870 00	.12307441 -01	.12056548 00	.25828088 -01	-.11122883 00	44.261
-.11725419 00	.12188538 -01	.12055866 00	.25943974 -01	-.11118033 00	44.262
-.11727956 00	.12069628 -01	.12055172 00	.26059828 -01	-.11113173 00	44.263
-.11730482 00	.11950709 -01	.12054467 00	.26175654 -01	-.11108302 00	44.264
-.11732997 00	.11831778 -01	.12053750 00	.26291456 -01	-.11103420 00	44.265
-.11735499 00	.11712841 -01	.12053021 00	.26407226 -01	-.11098528 00	44.266
-.11737990 00	.11593892 -01	.12052280 00	.26522972 -01	-.11093626 00	44.267
-.11740470 00	.11474938 -01	.12051528 00	.26638686 -01	-.11088713 00	44.268
-.11742937 00	.11355972 -01	.12050764 00	.26754375 -01	-.11083789 00	44.269
-.11745393 00	.11237001 -01	.12049988 00	.26870032 -01	-.11078855 00	44.270
-.11747838 00	.11118018 -01	.12049201 00	.26985663 -01	-.11073911 00	44.271
-.11750271 00	.10999030 -01	.12048401 00	.27101263 -01	-.11068956 00	44.272
-.11752692 00	.10880034 -01	.12047590 00	.27216834 -01	-.11063990 00	44.273
-.11755101 00	.10761027 -01	.12046768 00	.27332379 -01	-.11059014 00	44.274
-.11757499 00	.10642015 -01	.12045933 00	.27447892 -01	-.11054027 00	44.275
-.11759885 00	.10522992 -01	.12045087 00	.27563379 -01	-.11049030 00	44.276
-.11762260 00	.10403965 -01	.12044229 00	.27678834 -01	-.11044023 00	44.277
-.11764623 00	.10284927 -01	.12043360 00	.27794262 -01	-.11039005 00	44.278
-.11766974 00	.10165885 -01	.12042478 00	.27909658 -01	-.11033976 00	44.279
-.11769313 00	.10046835 -01	.12041585 00	.28025024 -01	-.11028937 00	44.280
-.11771641 00	.99277752 -02	.12040680 00	.28140364 -01	-.11023888 00	44.281
-.11773957 00	.98087116 -02	.12039764 00	.28255670 -01	-.11018828 00	44.282
-.11776262 00	.96896375 -02	.12038836 00	.28370950 -01	-.11013758 00	44.283
-.11778554 00	.95705602 -02	.12037896 00	.28486196 -01	-.11008677 00	44.284
-.11780836 00	.94514726 -02	.12036944 00	.28601416 -01	-.11003586 00	44.285
-.11783105 00	.93323820 -02	.12035981 00	.28716602 -01	-.10998484 00	44.286
-.11785363 00	.92132848 -02	.12035006 00	.28831758 -01	-.10993372 00	44.287
-.11787609 00	.90941778 -02	.12034019 00	.28946886 -01	-.10988250 00	44.288
-.11789843 00	.89750681 -02	.12033020 00	.29061981 -01	-.10983117 00	44.289
-.11792066 00	.88559487 -02	.12032010 00	.29177048 -01	-.10977974 00	44.290
-.11794277 00	.87368269 -02	.12030988 00	.29292081 -01	-.10972820 00	44.291
-.11796476 00	.86176957 -02	.12029955 00	.29407087 -01	-.10967656 00	44.292
-.11798664 00	.84985621 -02	.12028909 00	.29522058 -01	-.10962481 00	44.293
-.11800839 00	.83794230 -02	.12027852 00	.29636997 -01	-.10957297 00	44.294
-.11803004 00	.82602748 -02	.12026784 00	.29751910 -01	-.10952101 00	44.295
-.11805156 00	.81411247 -02	.12025703 00	.29866787 -01	-.10946896 00	44.296
-.11807297 00	.80219657 -02	.12024611 00	.29981636 -01	-.10941680 00	44.297
-.11809426 00	.79028052 -02	.12023507 00	.30096450 -01	-.10936453 00	44.298
-.11811544 00	.77836359 -02	.12022392 00	.30211236 -01	-.10931216 00	44.299
-.11813649 00	.76644654 -02	.12021264 00	.30325987 -01	-.10925969 00	44.300

X	YO		Y1		Y2		Y3		Y4	
44.301	-.54236881	-01	-.10751962	00	.49382832	-01	.11197847	00	-.34216791	-01
44.302	-.54129337	-01	-.10757138	00	.49273061	-01	.11202021	00	-.34101709	-01
44.303	-.54021742	-01	-.10762302	00	.49163243	-01	.11206184	00	-.33986595	-01
44.304	-.53914091	-01	-.10767456	00	.49053376	-01	.11210336	00	-.33871447	-01
44.305	-.53806392	-01	-.10772599	00	.48943465	-01	.11214477	00	-.33756272	-01
44.306	-.53698638	-01	-.10777731	00	.48833505	-01	.11218606	00	-.33641062	-01
44.307	-.53590837	-01	-.10782852	00	.48723501	-01	.11222724	00	-.33525825	-01
44.308	-.53482981	-01	-.10787963	00	.48613448	-01	.11226831	00	-.33410554	-01
44.309	-.53375077	-01	-.10793062	00	.48503353	-01	.11230926	00	-.33295256	-01
44.310	-.53267123	-01	-.10798150	00	.48393211	-01	.11235011	00	-.33179927	-01
44.311	-.53159114	-01	-.10803228	00	.48283021	-01	.11239084	00	-.33064564	-01
44.312	-.53051058	-01	-.10808294	00	.48172788	-01	.11243145	00	-.32949175	-01
44.313	-.52942948	-01	-.10813350	00	.48062506	-01	.11247196	00	-.32833752	-01
44.314	-.52834790	-01	-.10818395	00	.47952182	-01	.11251235	00	-.32718303	-01
44.315	-.52726579	-01	-.10823429	00	.47841809	-01	.11255263	00	-.32602821	-01
44.316	-.52618321	-01	-.10828452	00	.47731395	-01	.11259280	00	-.32487312	-01
44.317	-.52510013	-01	-.10833464	00	.47620935	-01	.11263285	00	-.32371774	-01
44.318	-.52401652	-01	-.10838465	00	.47510427	-01	.11267279	00	-.32256202	-01
44.319	-.52293243	-01	-.10843455	00	.47399877	-01	.11271261	00	-.32140605	-01
44.320	-.52184782	-01	-.10848434	00	.47289279	-01	.11275233	00	-.32024975	-01
44.321	-.52076274	-01	-.10853402	00	.47178640	-01	.11279193	00	-.31909319	-01
44.322	-.51967714	-01	-.10858360	00	.47067953	-01	.11283142	00	-.31793631	-01
44.323	-.51859107	-01	-.10863306	00	.46957225	-01	.11287079	00	-.31677917	-01
44.324	-.51750450	-01	-.10868241	00	.46846452	-01	.11291005	00	-.31562175	-01
44.325	-.51641741	-01	-.10873166	00	.46735632	-01	.11294920	00	-.31446400	-01
44.326	-.51532987	-01	-.10878079	00	.46624771	-01	.11298823	00	-.31330600	-01
44.327	-.51424179	-01	-.10882982	00	.46513862	-01	.11302715	00	-.31214769	-01
44.328	-.51315327	-01	-.10887873	00	.46402913	-01	.11306596	00	-.31098917	-01
44.329	-.51206422	-01	-.10892753	00	.46291917	-01	.11310466	00	-.30983024	-01
44.330	-.51097471	-01	-.10897623	00	.46180881	-01	.11314324	00	-.30867111	-01
44.331	-.50988469	-01	-.10902481	00	.46069797	-01	.11318171	00	-.30751166	-01
44.332	-.50879421	-01	-.10907329	00	.45958674	-01	.11322006	00	-.30635197	-01
44.333	-.50770325	-01	-.10912165	00	.45847507	-01	.11325830	00	-.30519201	-01
44.334	-.50661177	-01	-.10916990	00	.45736293	-01	.11329643	00	-.30403173	-01
44.335	-.50551985	-01	-.10921805	00	.45625040	-01	.11333444	00	-.30287121	-01
44.336	-.50442741	-01	-.10926608	00	.45513740	-01	.11337234	00	-.30171039	-01
44.337	-.50333452	-01	-.10931400	00	.45402401	-01	.11341012	00	-.30054932	-01
44.338	-.50224113	-01	-.10936182	00	.45291016	-01	.11344779	00	-.29938795	-01
44.339	-.50114728	-01	-.10940952	00	.45179591	-01	.11348535	00	-.29822634	-01
44.340	-.50005296	-01	-.10945711	00	.45068124	-01	.11352280	00	-.29706447	-01
44.341	-.49895814	-01	-.10950459	00	.44956611	-01	.11356013	00	-.29590228	-01
44.342	-.49786287	-01	-.10955196	00	.44845059	-01	.11359734	00	-.29473987	-01
44.343	-.49676709	-01	-.10959922	00	.44733461	-01	.11363445	00	-.29357716	-01
44.344	-.49567088	-01	-.10964637	00	.44621825	-01	.11367143	00	-.29241421	-01
44.345	-.49457416	-01	-.10969341	00	.44510143	-01	.11370831	00	-.29125097	-01
44.346	-.49347701	-01	-.10974034	00	.44398423	-01	.11374507	00	-.29008750	-01
44.347	-.49237938	-01	-.10978716	00	.44286660	-01	.11378172	00	-.28892377	-01
44.348	-.49128126	-01	-.10983387	00	.44174853	-01	.11381825	00	-.28775974	-01
44.349	-.49018270	-01	-.10988046	00	.44063008	-01	.11385467	00	-.28659549	-01
44.350	-.48908365	-01	-.10992695	00	.43951118	-01	.11389097	00	-.28543095	-01

Y5	Y6	Y7	Y8	Y9	X
-.11815743 00	.75452864 -02	.12020126 00	.30440709 -01	-.10920712 00	44.301
-.11817825 00	.74261062 -02	.12018975 00	.30555395 -01	-.10915444 00	44.302
-.11819896 00	.73069215 -02	.12017813 00	.30670050 -01	-.10910166 00	44.303
-.11821955 00	.71877287 -02	.12016639 00	.30784676 -01	-.10904877 00	44.304
-.11824002 00	.70685351 -02	.12015453 00	.30899266 -01	-.10899578 00	44.305
-.11826037 00	.69493337 -02	.12014256 00	.31013826 -01	-.10894269 00	44.306
-.11828061 00	.68301317 -02	.12013046 00	.31128351 -01	-.10888950 00	44.307
-.11830073 00	.67109222 -02	.12011826 00	.31242847 -01	-.10883620 00	44.308
-.11832073 00	.65917123 -02	.12010593 00	.31357306 -01	-.10878280 00	44.309
-.11834061 00	.64724986 -02	.12009349 00	.31471733 -01	-.10872929 00	44.310
-.11836038 00	.63532778 -02	.12008093 00	.31586129 -01	-.10867568 00	44.311
-.11838003 00	.62340569 -02	.12006826 00	.31700490 -01	-.10862197 00	44.312
-.11839957 00	.61148290 -02	.12005547 00	.31814820 -01	-.10856816 00	44.313
-.11841898 00	.59956014 -02	.12004256 00	.31929114 -01	-.10851424 00	44.314
-.11843828 00	.58763670 -02	.12002953 00	.32043377 -01	-.10846022 00	44.315
-.11845746 00	.57571331 -02	.12001639 00	.32157604 -01	-.10840610 00	44.316
-.11847652 00	.56378963 -02	.12000313 00	.32271797 -01	-.10835188 00	44.317
-.11849547 00	.55186530 -02	.11998976 00	.32385959 -01	-.10829755 00	44.318
-.11851430 00	.53994106 -02	.11997627 00	.32500084 -01	-.10824312 00	44.319
-.11853301 00	.52801621 -02	.11996266 00	.32614179 -01	-.10818859 00	44.320
-.11855160 00	.51609145 -02	.11994893 00	.32728236 -01	-.10813395 00	44.321
-.11857008 00	.50416610 -02	.11993509 00	.32842262 -01	-.10807921 00	44.322
-.11858844 00	.49224090 -02	.11992113 00	.32956251 -01	-.10802437 00	44.323
-.11860668 00	.48031547 -02	.11990706 00	.33070205 -01	-.10796943 00	44.324
-.11862480 00	.46838947 -02	.11989286 00	.33184128 -01	-.10791439 00	44.325
-.11864281 00	.45646365 -02	.11987856 00	.33298012 -01	-.10785924 00	44.326
-.11866070 00	.44453729 -02	.11986413 00	.33411866 -01	-.10780399 00	44.327
-.11867847 00	.43261112 -02	.11984959 00	.33525681 -01	-.10774864 00	44.328
-.11869612 00	.42068444 -02	.11983493 00	.33639465 -01	-.10769319 00	44.329
-.11871366 00	.40875798 -02	.11982016 00	.33753210 -01	-.10763763 00	44.330
-.11873108 00	.39683102 -02	.11980527 00	.33866923 -01	-.10758197 00	44.331
-.11874838 00	.38490429 -02	.11979026 00	.33980597 -01	-.10752621 00	44.332
-.11876556 00	.37297746 -02	.11977513 00	.34094236 -01	-.10747035 00	44.333
-.11878263 00	.36105018 -02	.11975989 00	.34207843 -01	-.10741439 00	44.334
-.11879958 00	.34912317 -02	.11974454 00	.34321411 -01	-.10735833 00	44.335
-.11881641 00	.33719572 -02	.11972906 00	.34434947 -01	-.10730216 00	44.336
-.11883312 00	.32526857 -02	.11971347 00	.34548443 -01	-.10724589 00	44.337
-.11884972 00	.31334102 -02	.11969777 00	.34661906 -01	-.10718952 00	44.338
-.11886619 00	.30141378 -02	.11968195 00	.34775330 -01	-.10713305 00	44.339
-.11888255 00	.28948652 -02	.11966601 00	.34888718 -01	-.10707648 00	44.340
-.11889879 00	.27755888 -02	.11964995 00	.35002073 -01	-.10701981 00	44.341
-.11891492 00	.26563160 -02	.11963378 00	.35115389 -01	-.10696303 00	44.342
-.11893092 00	.25370397 -02	.11961749 00	.35228671 -01	-.10690616 00	44.343
-.11894681 00	.24177671 -02	.11960109 00	.35341913 -01	-.10684918 00	44.344
-.11896258 00	.22984913 -02	.11958457 00	.35455121 -01	-.10679210 00	44.345
-.11897824 00	.21792195 -02	.11956793 00	.35568290 -01	-.10673492 00	44.346
-.11899377 00	.20599482 -02	.11955118 00	.35681421 -01	-.10667764 00	44.347
-.11900919 00	.19406742 -02	.11953431 00	.35794519 -01	-.10662026 00	44.348
-.11902449 00	.18214043 -02	.11951733 00	.35907576 -01	-.10656278 00	44.349
-.11903967 00	.17021319 -02	.11950022 00	.36020599 -01	-.10650519 00	44.350

X	Y0	Y1	Y2	Y3	Y4
44.351	-.48798416 -01	-.10997332 00	.43839190 -01	.11392716 00	-.28426618 -01
44.352	-.48688418 -01	-.11001939 00	.43727217 -01	.11396324 00	-.28310112 -01
44.353	-.48578376 -01	-.11006574 00	.43615206 -01	.11399920 00	-.28193585 -01
44.354	-.48468289 -01	-.11011178 00	.43503155 -01	.11403505 00	-.28077032 -01
44.355	-.48358152 -01	-.11015771 00	.43391059 -01	.11407078 00	-.27960450 -01
44.356	-.48247973 -01	-.11020353 00	.43278926 -01	.11410640 00	-.27843847 -01
44.357	-.48137745 -01	-.11024924 00	.43166749 -01	.11414190 00	-.27727215 -01
44.358	-.48027474 -01	-.11029483 00	.43054534 -01	.11417729 00	-.27610562 -01
44.359	-.47917155 -01	-.11034032 00	.42942276 -01	.11421257 00	-.27493880 -01
44.360	-.47806793 -01	-.11038569 00	.42829981 -01	.11424773 00	-.27377178 -01
44.361	-.47696383 -01	-.11043095 00	.42717642 -01	.11428277 00	-.27260447 -01
44.362	-.47585931 -01	-.11047611 00	.42605267 -01	.11431771 00	-.27143695 -01
44.363	-.47475434 -01	-.11052114 00	.42492852 -01	.11435252 00	-.27026920 -01
44.364	-.47364888 -01	-.11056607 00	.42380393 -01	.11438723 00	-.26910116 -01
44.365	-.47254301 -01	-.11061089 00	.42267898 -01	.11442181 00	-.26793292 -01
44.366	-.47143666 -01	-.11065560 00	.42155360 -01	.11445629 00	-.26676441 -01
44.367	-.47032990 -01	-.11070019 00	.42042786 -01	.11449065 00	-.26559569 -01
44.368	-.46922265 -01	-.11074467 00	.41930169 -01	.11452489 00	-.26442670 -01
44.369	-.46811500 -01	-.11078904 00	.41817516 -01	.11455902 00	-.26325751 -01
44.370	-.46700690 -01	-.11083330 00	.41704823 -01	.11459303 00	-.26208808 -01
44.371	-.46589833 -01	-.11087745 00	.41592089 -01	.11462693 00	-.26091839 -01
44.372	-.46478935 -01	-.11092148 00	.41479319 -01	.11466072 00	-.25974850 -01
44.373	-.46367989 -01	-.11096541 00	.41366506 -01	.11469439 00	-.25857834 -01
44.374	-.46257003 -01	-.11100922 00	.41253658 -01	.11472794 00	-.25740799 -01
44.375	-.46145970 -01	-.11105292 00	.41140769 -01	.11476138 00	-.25623737 -01
44.376	-.46034897 -01	-.11109650 00	.41027844 -01	.11479470 00	-.25506656 -01
44.377	-.45923780 -01	-.11113998 00	.40914880 -01	.11482791 00	-.25389552 -01
44.378	-.45812617 -01	-.11118334 00	.40801875 -01	.11486101 00	-.25272423 -01
44.379	-.45701413 -01	-.11122659 00	.40688836 -01	.11489399 00	-.25155274 -01
44.380	-.45590163 -01	-.11126973 00	.40575754 -01	.11492685 00	-.25038099 -01
44.381	-.45478873 -01	-.11131276 00	.40462639 -01	.11495960 00	-.24920906 -01
44.382	-.45367537 -01	-.11135567 00	.40349482 -01	.11499224 00	-.24803688 -01
44.383	-.45256162 -01	-.11139848 00	.40236290 -01	.11502476 00	-.24686451 -01
44.384	-.45144740 -01	-.11144117 00	.40123058 -01	.11505716 00	-.24569188 -01
44.385	-.45033279 -01	-.11148374 00	.40009791 -01	.11508945 00	-.24451907 -01
44.386	-.44921775 -01	-.11152621 00	.39896488 -01	.11512162 00	-.24334605 -01
44.387	-.44810226 -01	-.11156856 00	.39783143 -01	.11515368 00	-.24217278 -01
44.388	-.44698638 -01	-.11161080 00	.39669765 -01	.11518562 00	-.24099932 -01
44.389	-.44587004 -01	-.11165293 00	.39556346 -01	.11521745 00	-.23982562 -01
44.390	-.44475332 -01	-.11169495 00	.39442894 -01	.11524916 00	-.23865175 -01
44.391	-.44363614 -01	-.11173685 00	.39329402 -01	.11528076 00	-.23747763 -01
44.392	-.44251857 -01	-.11177864 00	.39215876 -01	.11531224 00	-.23630333 -01
44.393	-.44140059 -01	-.11182032 00	.39102314 -01	.11534360 00	-.23512883 -01
44.394	-.44028216 -01	-.11186188 00	.38988712 -01	.11537485 00	-.23395408 -01
44.395	-.43916335 -01	-.11190333 00	.38875077 -01	.11540599 00	-.23277917 -01
44.396	-.43804409 -01	-.11194467 00	.38761402 -01	.11543701 00	-.23160401 -01
44.397	-.43692445 -01	-.11198590 00	.38647695 -01	.11546791 00	-.23042869 -01
44.398	-.43580437 -01	-.11202701 00	.38533948 -01	.11549870 00	-.22925313 -01
44.399	-.43468391 -01	-.11206801 00	.38420169 -01	.11552937 00	-.22807740 -01
44.400	-.43356304 -01	-.11210890 00	.38306353 -01	.11555992 00	-.22690147 -01

Y5	Y6	Y7	Y8	Y9	X
-.11905473 00	.15828640 -02	.11948301 00	.36133582 -01	-.10644751 00	44.351
-.11906968 00	.14635937 -02	.11946567 00	.36246530 -01	-.10638972 00	44.352
-.11908451 00	.13443282 -02	.11944822 00	.36359438 -01	-.10633184 00	44.353
-.11909922 00	.12250640 -02	.11943066 00	.36472308 -01	-.10627385 00	44.354
-.11911381 00	.11057979 -02	.11941298 00	.36585143 -01	-.10621577 00	44.355
-.11912828 00	.98653683 -03	.11939518 00	.36697937 -01	-.10615758 00	44.356
-.11914264 00	.86727395 -03	.11937727 00	.36810696 -01	-.10609929 00	44.357
-.11915688 00	.74801648 -03	.11935924 00	.36923414 -01	-.10604090 00	44.358
-.11917100 00	.62875733 -03	.11934109 00	.37036097 -01	-.10598241 00	44.359
-.11918500 00	.50950396 -03	.11932283 00	.37148738 -01	-.10592382 00	44.360
-.11919888 00	.39024910 -03	.11930445 00	.37261344 -01	-.10586513 00	44.361
-.11921265 00	.27100015 -03	.11928596 00	.37373908 -01	-.10580635 00	44.362
-.11922630 00	.15175358 -03	.11926735 00	.37486433 -01	-.10574746 00	44.363
-.11923983 00	.32506122 -04	.11924862 00	.37598923 -01	-.10568847 00	44.364
-.11925324 00	-.86735278 -04	.11922978 00	.37711370 -01	-.10562938 00	44.365
-.11926654 00	-.20597738 -03	.11921082 00	.37823782 -01	-.10557019 00	44.366
-.11927971 00	-.32521302 -03	.11919175 00	.37936152 -01	-.10551090 00	44.367
-.11929277 00	-.44444930 -03	.11917256 00	.38048485 -01	-.10545151 00	44.368
-.11930571 00	-.56367887 -03	.11915326 00	.38160776 -01	-.10539202 00	44.369
-.11931853 00	-.68290510 -03	.11913384 00	.38273028 -01	-.10533243 00	44.370
-.11933124 00	-.80213165 -03	.11911430 00	.38385243 -01	-.10527274 00	44.371
-.11934382 00	-.92135113 -03	.11909465 00	.38497415 -01	-.10521295 00	44.372
-.11935629 00	-.10405706 -02	.11907488 00	.38609551 -01	-.10515307 00	44.373
-.11936864 00	-.11597828 -02	.11905500 00	.38721644 -01	-.10509308 00	44.374
-.11938087 00	-.12789946 -02	.11903500 00	.38833700 -01	-.10503299 00	44.375
-.11939298 00	-.13981990 -02	.11901489 00	.38945712 -01	-.10497281 00	44.376
-.11940498 00	-.15173994 -02	.11899466 00	.39057684 -01	-.10491252 00	44.377
-.11941686 00	-.16365992 -02	.11897431 00	.39169620 -01	-.10485214 00	44.378
-.11942862 00	-.17557911 -02	.11895385 00	.39281511 -01	-.10479165 00	44.379
-.11944026 00	-.18749821 -02	.11893328 00	.39393366 -01	-.10473107 00	44.380
-.11945178 00	-.19941651 -02	.11891258 00	.39505176 -01	-.10467039 00	44.381
-.11946318 00	-.21133469 -02	.11889178 00	.39616949 -01	-.10460961 00	44.382
-.11947447 00	-.22325204 -02	.11887085 00	.39728678 -01	-.10454873 00	44.383
-.11948564 00	-.23516926 -02	.11884982 00	.39840369 -01	-.10448775 00	44.384
-.11949669 00	-.24708563 -02	.11882866 00	.39952016 -01	-.10442667 00	44.385
-.11950762 00	-.25900149 -02	.11880739 00	.40063621 -01	-.10436550 00	44.386
-.11951843 00	-.27091718 -02	.11878601 00	.40175189 -01	-.10430422 00	44.387
-.11952913 00	-.28283198 -02	.11876451 00	.40286712 -01	-.10424285 00	44.388
-.11953970 00	-.29474658 -02	.11874289 00	.40398197 -01	-.10418138 00	44.389
-.11955016 00	-.30666028 -02	.11872116 00	.40509637 -01	-.10411981 00	44.390
-.11956050 00	-.31857376 -02	.11869932 00	.40621038 -01	-.10405814 00	44.391
-.11957072 00	-.33048630 -02	.11867736 00	.40732395 -01	-.10399637 00	44.392
-.11958083 00	-.34239826 -02	.11865528 00	.40843709 -01	-.10393451 00	44.393
-.11959081 00	-.35430996 -02	.11863309 00	.40954985 -01	-.10387254 00	44.394
-.11960068 00	-.36622069 -02	.11861078 00	.41066215 -01	-.10381048 00	44.395
-.11961043 00	-.37813116 -02	.11858836 00	.41177407 -01	-.10374832 00	44.396
-.11962006 00	-.39004062 -02	.11856582 00	.41288552 -01	-.10368606 00	44.397
-.11962957 00	-.40194979 -02	.11854317 00	.41399659 -01	-.10362370 00	44.398
-.11963896 00	-.41385793 -02	.11852040 00	.41510719 -01	-.10356125 00	44.399
-.11964824 00	-.42576541 -02	.11849752 00	.41621738 -01	-.10349870 00	44.400

X	YO	Y1	Y2	Y3	Y4
44.401	-.43244173 -01	-.11214968 00	.38192499 -01	.11559037 00	-.22572931 -01
44.402	-.43132004 -01	-.11219034 00	.38078613 -01	.11562049 00	-.22454899 -01
44.403	-.43019792 -01	-.11223089 00	.37964688 -01	.11565090 00	-.22337244 -01
44.404	-.42907542 -01	-.11227132 00	.37850731 -01	.11568099 00	-.22219573 -01
44.405	-.42795249 -01	-.11231165 00	.37736735 -01	.11571097 00	-.22101878 -01
44.406	-.42682918 -01	-.11235185 00	.37622708 -01	.11574083 00	-.21984168 -01
44.407	-.42570548 -01	-.11239195 00	.37508645 -01	.11577058 00	-.21866439 -01
44.408	-.42458134 -01	-.11243193 00	.37394545 -01	.11580021 00	-.21748687 -01
44.409	-.42345684 -01	-.11247180 00	.37280413 -01	.11582972 00	-.21630920 -01
44.410	-.42233190 -01	-.11251156 00	.37166243 -01	.11585912 00	-.21513131 -01
44.411	-.42120660 -01	-.11255120 00	.37052042 -01	.11588840 00	-.21395326 -01
44.412	-.42008087 -01	-.11259073 00	.36937803 -01	.11591756 00	-.21277500 -01
44.413	-.41895478 -01	-.11263015 00	.36823533 -01	.11594661 00	-.21159658 -01
44.414	-.41782826 -01	-.11266945 00	.36709226 -01	.11597555 00	-.21041795 -01
44.415	-.41670139 -01	-.11270864 00	.36594888 -01	.11600436 00	-.20923916 -01
44.416	-.41557412 -01	-.11274772 00	.36480516 -01	.11603307 00	-.20806020 -01
44.417	-.41444643 -01	-.11278668 00	.36366106 -01	.11606165 00	-.20688102 -01
44.418	-.41331838 -01	-.11282553 00	.36251667 -01	.11609012 00	-.20570170 -01
44.419	-.41218991 -01	-.11286426 00	.36137190 -01	.11611847 00	-.20452217 -01
44.420	-.41106109 -01	-.11290288 00	.36022684 -01	.11614671 00	-.20334249 -01
44.421	-.40993185 -01	-.11294139 00	.35908140 -01	.11617483 00	-.20216261 -01
44.422	-.40880226 -01	-.11297979 00	.35793567 -01	.11620283 00	-.20098258 -01
44.423	-.40767229 -01	-.11301806 00	.35678961 -01	.11623072 00	-.19980239 -01
44.424	-.40654190 -01	-.11305623 00	.35564318 -01	.11625849 00	-.19862198 -01
44.425	-.40541116 -01	-.11309428 00	.35449646 -01	.11628615 00	-.19744144 -01
44.426	-.40428001 -01	-.11313222 00	.35334937 -01	.11631369 00	-.19626070 -01
44.427	-.40314851 -01	-.11317005 00	.35220199 -01	.11634111 00	-.19507982 -01
44.428	-.40201660 -01	-.11320776 00	.35105425 -01	.11636842 00	-.19389875 -01
44.429	-.40088435 -01	-.11324535 00	.34990623 -01	.11639560 00	-.19271754 -01
44.430	-.39975172 -01	-.11328284 00	.34875787 -01	.11642268 00	-.19153616 -01
44.431	-.39861869 -01	-.11332020 00	.34760917 -01	.11644963 00	-.19035459 -01
44.432	-.39748532 -01	-.11335746 00	.34646017 -01	.11647647 00	-.18917289 -01
44.433	-.39635154 -01	-.11339460 00	.34531082 -01	.11650320 00	-.18799100 -01
44.434	-.39521742 -01	-.11343163 00	.34416119 -01	.11652980 00	-.18680898 -01
44.435	-.39408290 -01	-.11346854 00	.34301120 -01	.11655629 00	-.18562676 -01
44.436	-.39294804 -01	-.11350533 00	.34186094 -01	.11658267 00	-.18444443 -01
44.437	-.39181282 -01	-.11354202 00	.34071035 -01	.11660992 00	-.18326193 -01
44.438	-.39067720 -01	-.11357859 00	.33955942 -01	.11663507 00	-.18207925 -01
44.439	-.38954125 -01	-.11361504 00	.33840821 -01	.11666109 00	-.18089645 -01
44.440	-.38840489 -01	-.11365138 00	.33725666 -01	.11668700 00	-.17971346 -01
44.441	-.38726821 -01	-.11368761 00	.33610483 -01	.11671279 00	-.17853095 -01
44.442	-.38613114 -01	-.11372372 00	.33495265 -01	.11673846 00	-.17734706 -01
44.443	-.38499374 -01	-.11375972 00	.33380020 -01	.11676402 00	-.17616366 -01
44.444	-.38385594 -01	-.11379560 00	.33264741 -01	.11678946 00	-.17498007 -01
44.445	-.38271782 -01	-.11383137 00	.33149434 -01	.11681478 00	-.17379637 -01
44.446	-.38157934 -01	-.11386702 00	.33034098 -01	.11683998 00	-.17261252 -01
44.447	-.38044047 -01	-.11390256 00	.32918727 -01	.11686507 00	-.17142849 -01
44.448	-.37930129 -01	-.11393798 00	.32803330 -01	.11689005 00	-.17024436 -01
44.449	-.37816171 -01	-.11397329 00	.32687899 -01	.11691490 00	-.16906004 -01
44.450	-.37702182 -01	-.11400849 00	.32572441 -01	.11693964 00	-.16787563 -01

Y5	Y6	Y7	Y8	Y9	X
-11965740 00	-43767256 -02	11847452 00	41732716 -01	-10343609 00	44.401
-11966643 00	-44957865 -02	11845141 00	41843648 -01	-10337330 00	44.402
-11967536 00	-46148439 -02	11842818 00	41954541 -01	-10331045 00	44.403
-11968416 00	-47338904 -02	11840484 00	42065388 -01	-10324751 00	44.404
-11969284 00	-48529333 -02	11838139 00	42176194 -01	-10318447 00	44.405
-11970141 00	-49719651 -02	11835781 00	42286954 -01	-10312133 00	44.406
-11970985 00	-50909894 -02	11833413 00	42397670 -01	-10305810 00	44.407
-11971818 00	-52100096 -02	11831032 00	42508346 -01	-10299476 00	44.408
-11972639 00	-53290183 -02	11828641 00	42618976 -01	-10293133 00	44.409
-11973448 00	-54480228 -02	11826238 00	42729565 -01	-10286780 00	44.410
-11974246 00	-55670157 -02	11823823 00	42840106 -01	-10280418 00	44.411
-11975031 00	-56860039 -02	11821397 00	42950607 -01	-10274046 00	44.412
-11975805 00	-58049804 -02	11818959 00	43061061 -01	-10267664 00	44.413
-11976567 00	-59239520 -02	11816510 00	43171474 -01	-10261272 00	44.414
-11977317 00	-60429116 -02	11814050 00	43281839 -01	-10254871 00	44.415
-11978055 00	-61618626 -02	11811578 00	43392160 -01	-10248460 00	44.416
-11978781 00	-62808084 -02	11809094 00	43502440 -01	-10242039 00	44.417
-11979495 00	-63997418 -02	11806600 00	43612672 -01	-10235609 00	44.418
-11980198 00	-65186697 -02	11804093 00	43722863 -01	-10229168 00	44.419
-11980889 00	-66375851 -02	11801575 00	43833005 -01	-10222719 00	44.420
-11981568 00	-67564948 -02	11799046 00	43943106 -01	-10216259 00	44.421
-11982235 00	-68753917 -02	11796505 00	44053159 -01	-10209790 00	44.422
-11982890 00	-69942791 -02	11793953 00	44163166 -01	-10203312 00	44.423
-11983533 00	-71131606 -02	11791390 00	44273132 -01	-10196823 00	44.424
-11984165 00	-72320288 -02	11788815 00	44383049 -01	-10190326 00	44.425
-11984785 00	-73508908 -02	11786228 00	44492924 -01	-10183818 00	44.426
-11985392 00	-74697394 -02	11783630 00	44602750 -01	-10177301 00	44.427
-11985988 00	-75885814 -02	11781021 00	44712533 -01	-10170774 00	44.428
-11986573 00	-77074099 -02	11778400 00	44822268 -01	-10164238 00	44.429
-11987145 00	-78262281 -02	11775768 00	44931957 -01	-10157692 00	44.430
-11987705 00	-79450395 -02	11773124 00	45041603 -01	-10151136 00	44.431
-11988254 00	-80638368 -02	11770469 00	45151200 -01	-10144571 00	44.432
-11988791 00	-81826271 -02	11767803 00	45260754 -01	-10137996 00	44.433
-11989316 00	-83014033 -02	11765125 00	45370258 -01	-10131412 00	44.434
-11989829 00	-84201720 -02	11762436 00	45479719 -01	-10124818 00	44.435
-11990330 00	-85389263 -02	11759735 00	45589131 -01	-10118214 00	44.436
-11990819 00	-86576696 -02	11757023 00	45698496 -01	-10111601 00	44.437
-11991297 00	-87764052 -02	11754299 00	45807818 -01	-10104979 00	44.438
-11991762 00	-88951260 -02	11751565 00	45917089 -01	-10098347 00	44.439
-11992216 00	-90138389 -02	11748818 00	46026317 -01	-10091705 00	44.440
-11992658 00	-91325367 -02	11746060 00	46135495 -01	-10085054 00	44.441
-11993088 00	-92512265 -02	11743291 00	46244629 -01	-10078393 00	44.442
-11993506 00	-93699010 -02	11740511 00	46353712 -01	-10071723 00	44.443
-11993913 00	-94885672 -02	11737719 00	46462752 -01	-10065043 00	44.444
-11994307 00	-96072177 -02	11734916 00	46571740 -01	-10058354 00	44.445
-11994690 00	-97258563 -02	11732101 00	46680681 -01	-10051655 00	44.446
-11995061 00	-98444861 -02	11729275 00	46789578 -01	-10044947 00	44.447
-11995420 00	-99631001 -02	11726438 00	46898424 -01	-10038230 00	44.448
-11995767 00	-10081705 -01	11723589 00	47007225 -01	-10031502 00	44.449
-11996102 00	-10200294 -01	11720729 00	47115975 -01	-10024766 00	44.450

X	Y0	Y1	Y2	Y3	Y4
44.451	-.37588154 -01	-.11404357 00	.32456950 -01	.11696426 00	-.16669103 -01
44.452	-.37474094 -01	-.11407853 00	.32341433 -01	.11698877 00	-.16550634 -01
44.453	-.37360000 -01	-.11411338 00	.32225886 -01	.11701315 00	-.16432150 -01
44.454	-.37245867 -01	-.11414812 00	.32110306 -01	.11703742 00	-.16313650 -01
44.455	-.37131703 -01	-.11418274 00	.31994700 -01	.11706158 00	-.16195139 -01
44.456	-.37017501 -01	-.11421724 00	.31879061 -01	.11708561 00	-.16076612 -01
44.457	-.36903268 -01	-.11425163 00	.31763396 -01	.11710953 00	-.15958075 -01
44.458	-.36788997 -01	-.11428591 00	.31647699 -01	.11713334 00	-.15839521 -01
44.459	-.36674696 -01	-.11432007 00	.31531977 -01	.11715702 00	-.15720957 -01
44.460	-.36560360 -01	-.11435412 00	.31416225 -01	.11718059 00	-.15602381 -01
44.461	-.36445987 -01	-.11438805 00	.31300442 -01	.11720404 00	-.15483788 -01
44.462	-.36331584 -01	-.11442186 00	.31184633 -01	.11722737 00	-.15365186 -01
44.463	-.36217143 -01	-.11445556 00	.31068792 -01	.11725059 00	-.15246568 -01
44.464	-.36102672 -01	-.11448915 00	.30952926 -01	.11727369 00	-.15127941 -01
44.465	-.35988164 -01	-.11452262 00	.30837029 -01	.11729667 00	-.15009299 -01
44.466	-.35873626 -01	-.11455597 00	.30721106 -01	.11731953 00	-.14890647 -01
44.467	-.35759055 -01	-.11458921 00	.30605156 -01	.11734228 00	-.14771984 -01
44.468	-.35644448 -01	-.11462234 00	.30489175 -01	.11736491 00	-.14653305 -01
44.469	-.35529810 -01	-.11465535 00	.30373169 -01	.11738742 00	-.14534617 -01
44.470	-.35415136 -01	-.11468824 00	.30257131 -01	.11740982 00	-.14415914 -01
44.471	-.35300433 -01	-.11472102 00	.30141070 -01	.11743210 00	-.14297204 -01
44.472	-.35185694 -01	-.11475368 00	.30024978 -01	.11745426 00	-.14178478 -01
44.473	-.35070925 -01	-.11478623 00	.29908862 -01	.11747630 00	-.14059744 -01
44.474	-.34956121 -01	-.11481866 00	.29792715 -01	.11749823 00	-.13940996 -01
44.475	-.34841288 -01	-.11485098 00	.29676544 -01	.11752003 00	-.13822240 -01
44.476	-.34726422 -01	-.11488318 00	.29560347 -01	.11754172 00	-.13703472 -01
44.477	-.34611521 -01	-.11491527 00	.29444119 -01	.11756330 00	-.13584691 -01
44.478	-.34496591 -01	-.11494724 00	.29327868 -01	.11758475 00	-.13465902 -01
44.479	-.34381626 -01	-.11497909 00	.29211587 -01	.11760609 00	-.13347099 -01
44.480	-.34266633 -01	-.11501083 00	.29095282 -01	.11762731 00	-.13228289 -01
44.481	-.34151604 -01	-.11504245 00	.28978948 -01	.11764842 00	-.13109465 -01
44.482	-.34036547 -01	-.11507396 00	.28862591 -01	.11766940 00	-.12990634 -01
44.483	-.33921459 -01	-.11510535 00	.28746208 -01	.11769027 00	-.12871793 -01
44.484	-.33806336 -01	-.11513663 00	.28629795 -01	.11771102 00	-.12752938 -01
44.485	-.33691185 -01	-.11516779 00	.28513360 -01	.11773165 00	-.12634077 -01
44.486	-.33576000 -01	-.11519883 00	.28396895 -01	.11775217 00	-.12515202 -01
44.487	-.33460787 -01	-.11522976 00	.28280408 -01	.11777256 00	-.12396321 -01
44.488	-.33345540 -01	-.11526057 00	.28163892 -01	.11779284 00	-.12277427 -01
44.489	-.33230266 -01	-.11529127 00	.28047354 -01	.11781300 00	-.12158527 -01
44.490	-.33114961 -01	-.11532185 00	.27930791 -01	.11783305 00	-.12039618 -01
44.491	-.32999622 -01	-.11535232 00	.27814199 -01	.11785297 00	-.11920696 -01
44.492	-.32884256 -01	-.11538267 00	.27697585 -01	.11787278 00	-.11801768 -01
44.493	-.32768856 -01	-.11541290 00	.27580943 -01	.11789247 00	-.11682828 -01
44.494	-.32653429 -01	-.11544301 00	.27464280 -01	.11791205 00	-.11563882 -01
44.495	-.32537969 -01	-.11547302 00	.27347588 -01	.11793150 00	-.11444924 -01
44.496	-.32422483 -01	-.11550290 00	.27230875 -01	.11795084 00	-.11325961 -01
44.497	-.32306966 -01	-.11553267 00	.27114137 -01	.11797006 00	-.11206989 -01
44.498	-.32191417 -01	-.11556232 00	.26997371 -01	.11798916 00	-.11088005 -01
44.499	-.32075841 -01	-.11559186 00	.26880585 -01	.11800814 00	-.10969017 -01
44.500	-.31960233 -01	-.11562128 00	.26763771 -01	.11802701 00	-.10850017 -01

Y5	Y6	Y7	Y8	Y9	X
-11996426 00	-10318874 -01	11717857 00	.47224681 -01	-10018020 00	44.491
-11996737 00	-10437437 -01	11714974 00	.47333335 -01	-10011264 00	44.492
-11997037 00	-10555988 -01	11712080 00	.47441940 -01	-10004499 00	44.493
-11997325 00	-10674529 -01	11709175 00	.47550501 -01	-99977246 -01	44.494
-11997601 00	-10793053 -01	11706258 00	.47659010 -01	-99909408 -01	44.495
-11997865 00	-10911568 -01	11703329 00	.47767473 -01	-99841474 -01	44.496
-11998118 00	-11030066 -01	11700390 00	.47875885 -01	-99773448 -01	44.497
-11998358 00	-11148554 -01	11697439 00	.47984251 -01	-99705325 -01	44.498
-11998587 00	-11267024 -01	11694477 00	.48092565 -01	-99637110 -01	44.499
-11998803 00	-11385481 -01	11691503 00	.48200830 -01	-99568802 -01	44.460
-11999008 00	-11503928 -01	11688518 00	.48309049 -01	-99500397 -01	44.461
-11999201 00	-11622357 -01	11685522 00	.48417216 -01	-99431901 -01	44.462
-11999383 00	-11740775 -01	11682514 00	.48525337 -01	-99363309 -01	44.463
-11999552 00	-11859176 -01	11679495 00	.48633405 -01	-99294625 -01	44.464
-11999709 00	-11977566 -01	11676465 00	.48741427 -01	-99225845 -01	44.465
-11999855 00	-12095938 -01	11673423 00	.48849396 -01	-99156974 -01	44.466
-11999989 00	-12214296 -01	11670370 00	.48957315 -01	-99088009 -01	44.467
-12000111 00	-12332642 -01	11667306 00	.49065188 -01	-99018948 -01	44.468
-12000221 00	-12450971 -01	11664230 00	.49173007 -01	-98949797 -01	44.469
-12000319 00	-12569287 -01	11661144 00	.49280780 -01	-98880550 -01	44.470
-12000406 00	-12687586 -01	11658045 00	.49388500 -01	-98811211 -01	44.471
-12000480 00	-12805872 -01	11654936 00	.49496172 -01	-98741778 -01	44.472
-12000543 00	-12924140 -01	11651815 00	.49603791 -01	-98672253 -01	44.473
-12000594 00	-13042396 -01	11648683 00	.49711363 -01	-98602633 -01	44.474
-12000633 00	-13160633 -01	11645540 00	.49818881 -01	-98532923 -01	44.475
-12000660 00	-13278855 -01	11642385 00	.49926349 -01	-98463119 -01	44.476
-12000675 00	-13397064 -01	11639219 00	.50033769 -01	-98393220 -01	44.477
-12000679 00	-13515254 -01	11636042 00	.50141134 -01	-98323231 -01	44.478
-12000670 00	-13633432 -01	11632854 00	.50248453 -01	-98253147 -01	44.479
-12000650 00	-13751590 -01	11629654 00	.50355717 -01	-98182972 -01	44.480
-12000618 00	-13869735 -01	11626443 00	.50462933 -01	-98112703 -01	44.481
-12000574 00	-13987861 -01	11623221 00	.50570094 -01	-98042343 -01	44.482
-12000518 00	-14105970 -01	11619987 00	.50677204 -01	-97971891 -01	44.483
-12000451 00	-14224067 -01	11616742 00	.50784266 -01	-97901344 -01	44.484
-12000371 00	-14342143 -01	11613486 00	.50891274 -01	-97830707 -01	44.485
-12000280 00	-14460206 -01	11610219 00	.50998232 -01	-97759976 -01	44.486
-12000177 00	-14578248 -01	11606940 00	.51105136 -01	-97689155 -01	44.487
-12000062 00	-14696277 -01	11603651 00	.51211991 -01	-97618239 -01	44.488
-11999935 00	-14814286 -01	11600350 00	.51318791 -01	-97547234 -01	44.489
-11999796 00	-14932277 -01	11597037 00	.51425539 -01	-97476136 -01	44.490
-11999645 00	-15050254 -01	11593714 00	.51532238 -01	-97404945 -01	44.491
-11999483 00	-15168211 -01	11590379 00	.51638882 -01	-97333664 -01	44.492
-11999309 00	-15286153 -01	11587033 00	.51745476 -01	-97262289 -01	44.493
-11999123 00	-15404075 -01	11583676 00	.51852015 -01	-97190825 -01	44.494
-11998925 00	-15521982 -01	11580307 00	.51958504 -01	-97119266 -01	44.495
-11998715 00	-15639868 -01	11576928 00	.52064937 -01	-97047619 -01	44.496
-11998493 00	-15757735 -01	11573537 00	.52171318 -01	-96975880 -01	44.497
-11998260 00	-15875588 -01	11570135 00	.52277649 -01	-96904047 -01	44.498
-11998015 00	-15993420 -01	11566722 00	.52383924 -01	-96832125 -01	44.499
-11997758 00	-16111236 -01	11563297 00	.52490149 -01	-96760110 -01	44.500

X	Y0	Y1	Y2	Y3	Y4
44.501	-.31844598 -01	-.11565058 00	.26646936 -01	.11804576 00	-.10731012 -01
44.502	-.31728531 -01	-.11567977 00	.26530074 -01	.11806439 00	-.10611996 -01
44.503	-.31613239 -01	-.11570884 00	.26413192 -01	.11808290 00	-.10492975 -01
44.504	-.31497513 -01	-.11573780 00	.26296282 -01	.11810129 00	-.10373943 -01
44.505	-.31381762 -01	-.11576663 00	.26179352 -01	.11811957 00	-.10254907 -01
44.506	-.31265983 -01	-.11579536 00	.26062399 -01	.11813773 00	-.10135864 -01
44.507	-.31150171 -01	-.11582396 00	.25945419 -01	.11815577 00	-.10016809 -01
44.508	-.31034335 -01	-.11585245 00	.25828419 -01	.11817369 00	-.98977313 -02
44.509	-.30918466 -01	-.11588083 00	.25711392 -01	.11819150 00	-.97786825 -02
44.510	-.30802573 -01	-.11590908 00	.25594346 -01	.11820918 00	-.96596102 -02
44.511	-.30686647 -01	-.11593722 00	.25477273 -01	.11822675 00	-.95405275 -02
44.512	-.30570698 -01	-.11596525 00	.25360182 -01	.11824420 00	-.94214416 -02
44.513	-.30454720 -01	-.11599315 00	.25243067 -01	.11826153 00	-.93023490 -02
44.514	-.30338711 -01	-.11602094 00	.25125926 -01	.11827874 00	-.91832462 -02
44.515	-.30222678 -01	-.11604862 00	.25008767 -01	.11829584 00	-.90641406 -02
44.516	-.30106613 -01	-.11607618 00	.24891582 -01	.11831282 00	-.89450251 -02
44.517	-.29990525 -01	-.11610362 00	.24774377 -01	.11832968 00	-.88259070 -02
44.518	-.29874406 -01	-.11613094 00	.24657148 -01	.11834642 00	-.87067793 -02
44.519	-.29758263 -01	-.11615815 00	.24539900 -01	.11836304 00	-.85876491 -02
44.520	-.29642092 -01	-.11618524 00	.24422630 -01	.11837954 00	-.84685131 -02
44.521	-.29525892 -01	-.11621221 00	.24305334 -01	.11839593 00	-.83493678 -02
44.522	-.29409667 -01	-.11623907 00	.24188021 -01	.11841220 00	-.82302205 -02
44.523	-.29293413 -01	-.11626581 00	.24070683 -01	.11842835 00	-.81110641 -02
44.524	-.29177135 -01	-.11629243 00	.23953326 -01	.11844438 00	-.79919059 -02
44.525	-.29060828 -01	-.11631894 00	.23835945 -01	.11846030 00	-.78727389 -02
44.526	-.28944497 -01	-.11634533 00	.23718547 -01	.11847609 00	-.77535704 -02
44.527	-.28828137 -01	-.11637160 00	.23601124 -01	.11849177 00	-.76343932 -02
44.528	-.28711753 -01	-.11639776 00	.23483683 -01	.11850733 00	-.75152148 -02
44.529	-.28595344 -01	-.11642380 00	.23366222 -01	.11852277 00	-.73960315 -02
44.530	-.28478905 -01	-.11644972 00	.23248736 -01	.11853809 00	-.72768400 -02
44.531	-.28362444 -01	-.11647553 00	.23131233 -01	.11855329 00	-.71576476 -02
44.532	-.28245954 -01	-.11650122 00	.23013707 -01	.11856838 00	-.70384471 -02
44.533	-.28129441 -01	-.11652679 00	.22896163 -01	.11858334 00	-.69192459 -02
44.534	-.28012900 -01	-.11655224 00	.22778596 -01	.11859819 00	-.68000370 -02
44.535	-.27896336 -01	-.11657758 00	.22661012 -01	.11861292 00	-.66808276 -02
44.536	-.27779748 -01	-.11660280 00	.22543409 -01	.11862753 00	-.65616142 -02
44.537	-.27663130 -01	-.11662790 00	.22425782 -01	.11864203 00	-.64423934 -02
44.538	-.27546492 -01	-.11665289 00	.22308138 -01	.11865640 00	-.63231725 -02
44.539	-.27429824 -01	-.11667776 00	.22190472 -01	.11867066 00	-.62039444 -02
44.540	-.27313136 -01	-.11670251 00	.22072790 -01	.11868480 00	-.60847163 -02
44.541	-.27196419 -01	-.11672714 00	.21955084 -01	.11869882 00	-.59654814 -02
44.542	-.27079681 -01	-.11675166 00	.21837363 -01	.11871272 00	-.58462468 -02
44.543	-.26962919 -01	-.11677606 00	.21719623 -01	.11872650 00	-.57270091 -02
44.544	-.26846128 -01	-.11680034 00	.21601860 -01	.11874016 00	-.56077648 -02
44.545	-.26729317 -01	-.11682451 00	.21484082 -01	.11875371 00	-.54885212 -02
44.546	-.26612479 -01	-.11684856 00	.21366281 -01	.11876714 00	-.53692712 -02
44.547	-.26495620 -01	-.11687249 00	.21248466 -01	.11878044 00	-.52500222 -02
44.548	-.26378733 -01	-.11689630 00	.21130628 -01	.11879364 00	-.51307670 -02
44.549	-.26261827 -01	-.11692000 00	.21012775 -01	.11880671 00	-.50115131 -02
44.550	-.26144897 -01	-.11694357 00	.20894905 -01	.11881966 00	-.48922568 -02

Y5	Y6	Y7	Y8	Y9	X
-.11997489 00	-.16229031 -01	.11559862 00	.52596317 -01	-.96688006 -01	44.501
-.11997208 00	-.16346810 -01	.11556415 00	.52702436 -01	-.96619808 -01	44.502
-.11996915 00	-.16464567 -01	.11552957 00	.52808498 -01	-.96543522 -01	44.503
-.11996611 00	-.16582309 -01	.11549487 00	.52914509 -01	-.96471142 -01	44.504
-.11996294 00	-.16700029 -01	.11546007 00	.53020464 -01	-.96398674 -01	44.505
-.11995966 00	-.16817729 -01	.11542515 00	.53126365 -01	-.96326115 -01	44.506
-.11995626 00	-.16935414 -01	.11539013 00	.53232216 -01	-.96253463 -01	44.507
-.11995274 00	-.17053076 -01	.11535499 00	.53338009 -01	-.96180722 -01	44.508
-.11994911 00	-.17170722 -01	.11531973 00	.53443752 -01	-.96107889 -01	44.509
-.11994535 00	-.17288345 -01	.11528437 00	.53549437 -01	-.96034967 -01	44.510
-.11994148 00	-.17405952 -01	.11524890 00	.53655072 -01	-.95961953 -01	44.511
-.11993748 00	-.17523536 -01	.11521331 00	.53760648 -01	-.95888850 -01	44.512
-.11993337 00	-.17641100 -01	.11517761 00	.53866171 -01	-.95815658 -01	44.513
-.11992915 00	-.17758648 -01	.11514180 00	.53971642 -01	-.95742372 -01	44.514
-.11992480 00	-.17876171 -01	.11510588 00	.54077056 -01	-.95668999 -01	44.515
-.11992033 00	-.17993679 -01	.11506985 00	.54182417 -01	-.95595533 -01	44.516
-.11991575 00	-.18111162 -01	.11503371 00	.54287721 -01	-.95521980 -01	44.517
-.11991105 00	-.18228629 -01	.11499745 00	.54392974 -01	-.95448334 -01	44.518
-.11990623 00	-.18346071 -01	.11496108 00	.54498167 -01	-.95374601 -01	44.519
-.11990129 00	-.18463493 -01	.11492461 00	.54603306 -01	-.95300778 -01	44.520
-.11989623 00	-.18580897 -01	.11488802 00	.54708393 -01	-.95226863 -01	44.521
-.11989106 00	-.18698277 -01	.11485132 00	.54813422 -01	-.95152860 -01	44.522
-.11988577 00	-.18815640 -01	.11481451 00	.54918398 -01	-.95078766 -01	44.523
-.11988035 00	-.18932978 -01	.11477758 00	.55023315 -01	-.95004584 -01	44.524
-.11987482 00	-.19050299 -01	.11474055 00	.55128181 -01	-.94930311 -01	44.525
-.11986918 00	-.19167594 -01	.11470341 00	.55232987 -01	-.94855950 -01	44.526
-.11986341 00	-.19284872 -01	.11466615 00	.55337740 -01	-.94781498 -01	44.527
-.11985753 00	-.19402124 -01	.11462878 00	.55442435 -01	-.94706959 -01	44.528
-.11985152 00	-.19519355 -01	.11459131 00	.55547073 -01	-.94632331 -01	44.529
-.11984540 00	-.19636567 -01	.11455372 00	.55651659 -01	-.94557611 -01	44.530
-.11983916 00	-.19753754 -01	.11451602 00	.55756185 -01	-.94482805 -01	44.531
-.11983281 00	-.19870923 -01	.11447821 00	.55860658 -01	-.94407908 -01	44.532
-.11982633 00	-.19988066 -01	.11444029 00	.55965071 -01	-.94332923 -01	44.533
-.11981974 00	-.20105190 -01	.11440225 00	.56069432 -01	-.94257848 -01	44.534
-.11981303 00	-.20222288 -01	.11436411 00	.56173732 -01	-.94182687 -01	44.535
-.11980620 00	-.20339364 -01	.11432586 00	.56277976 -01	-.94107436 -01	44.536
-.11979925 00	-.20456421 -01	.11428749 00	.56382166 -01	-.94032095 -01	44.537
-.11979218 00	-.20573451 -01	.11424902 00	.56486296 -01	-.93956668 -01	44.538
-.11978500 00	-.20690462 -01	.11421043 00	.56590372 -01	-.93881150 -01	44.539
-.11977770 00	-.20807447 -01	.11417174 00	.56694388 -01	-.93805546 -01	44.540
-.11977028 00	-.20924412 -01	.11413293 00	.56798349 -01	-.93729851 -01	44.541
-.11976274 00	-.21041351 -01	.11409402 00	.56902251 -01	-.93654070 -01	44.542
-.11975508 00	-.21158266 -01	.11405499 00	.57006095 -01	-.93578202 -01	44.543
-.11974731 00	-.21275161 -01	.11401585 00	.57109884 -01	-.93502243 -01	44.544
-.11973941 00	-.21392030 -01	.11397660 00	.57213613 -01	-.93426198 -01	44.545
-.11973140 00	-.21508878 -01	.11393724 00	.57317287 -01	-.93350063 -01	44.546
-.11972327 00	-.21625699 -01	.11389778 00	.57420901 -01	-.93273842 -01	44.547
-.11971503 00	-.21742499 -01	.11385820 00	.57524460 -01	-.93197532 -01	44.548
-.11970666 00	-.21859272 -01	.11381851 00	.57627957 -01	-.93121136 -01	44.549
-.11969818 00	-.21976021 -01	.11377871 00	.57731396 -01	-.93044652 -01	44.550

X	Y0	Y1	Y2	Y3	Y4
44.551	-.26027939 -01	-.11696703 00	.207777012 -01	.11883249 00	-.47729948 -02
44.552	-.25910962 -01	-.11699038 00	.20659105 -01	.11884521 00	-.46537343 -02
44.553	-.25793958 -01	-.11701361 00	.20541176 -01	.11885781 00	-.45344683 -02
44.554	-.25676934 -01	-.11703671 00	.20423233 -01	.11887028 00	-.44152040 -02
44.555	-.25559884 -01	-.11705971 00	.20305268 -01	.11888264 00	-.42959345 -02
44.556	-.25442815 -01	-.11708258 00	.20187290 -01	.11889489 00	-.41766669 -02
44.557	-.25325719 -01	-.11710534 00	.20069290 -01	.11890701 00	-.40573943 -02
44.558	-.25208603 -01	-.11712797 00	.19951277 -01	.11891901 00	-.39381240 -02
44.559	-.25091466 -01	-.11715049 00	.19833246 -01	.11893090 00	-.38188524 -02
44.560	-.24974302 -01	-.11717290 00	.19715195 -01	.11894266 00	-.36995761 -02
44.561	-.24857119 -01	-.11719518 00	.19597131 -01	.11895431 00	-.35803024 -02
44.562	-.24739911 -01	-.11721735 00	.19479045 -01	.11896584 00	-.34610243 -02
44.563	-.24622684 -01	-.11723940 00	.19360947 -01	.11897725 00	-.33417490 -02
44.564	-.24505432 -01	-.11726134 00	.19242828 -01	.11898855 00	-.32224694 -02
44.565	-.24388161 -01	-.11728315 00	.19124697 -01	.11899972 00	-.31031929 -02
44.566	-.24270869 -01	-.11730485 00	.19006548 -01	.11901077 00	-.29839161 -02
44.567	-.24153551 -01	-.11732643 00	.18888380 -01	.11902171 00	-.28646355 -02
44.568	-.24036215 -01	-.11734789 00	.18770200 -01	.11903253 00	-.27453579 -02
44.569	-.23918855 -01	-.11736924 00	.18652000 -01	.11904322 00	-.26260770 -02
44.570	-.23801477 -01	-.11739046 00	.18533787 -01	.11905380 00	-.25067997 -02
44.571	-.23684074 -01	-.11741157 00	.18415555 -01	.11906426 00	-.23875190 -02
44.572	-.23566653 -01	-.11743256 00	.18297311 -01	.11907461 00	-.22682422 -02
44.573	-.23449211 -01	-.11745343 00	.18179051 -01	.11908483 00	-.21489658 -02
44.574	-.23331746 -01	-.11747419 00	.18060772 -01	.11909494 00	-.20296864 -02
44.575	-.23214263 -01	-.11749483 00	.17942481 -01	.11910492 00	-.19104112 -02
44.576	-.23096756 -01	-.11751535 00	.17824172 -01	.11911479 00	-.17911332 -02
44.577	-.22979231 -01	-.11753575 00	.17705851 -01	.11912454 00	-.16718597 -02
44.578	-.22861684 -01	-.11755603 00	.17587511 -01	.11913417 00	-.15525837 -02
44.579	-.22744119 -01	-.11757620 00	.17469160 -01	.11914368 00	-.14333129 -02
44.580	-.22626534 -01	-.11759624 00	.17350794 -01	.11915307 00	-.13140422 -02
44.581	-.22508926 -01	-.11761617 00	.17232410 -01	.11916234 00	-.11947699 -02
44.582	-.22391302 -01	-.11763599 00	.17114015 -01	.11917150 00	-.10755027 -02
44.583	-.22273654 -01	-.11765568 00	.16995602 -01	.11918053 00	-.95623352 -03
44.584	-.22155990 -01	-.11767526 00	.16877179 -01	.11918945 00	-.83696959 -03
44.585	-.22038303 -01	-.11769471 00	.16758737 -01	.11919824 00	-.71770398 -03
44.586	-.21920600 -01	-.11771405 00	.16640285 -01	.11920692 00	-.59844387 -03
44.587	-.21802874 -01	-.11773327 00	.16521816 -01	.11921548 00	-.47918230 -03
44.588	-.21685133 -01	-.11775238 00	.16403336 -01	.11922392 00	-.35992647 -03
44.589	-.21567373 -01	-.11777136 00	.16284843 -01	.11923225 00	-.24067300 -03
44.590	-.21449590 -01	-.11779023 00	.16166332 -01	.11924045 00	-.12141840 -03
44.591	-.21331792 -01	-.11780898 00	.16047812 -01	.11924853 00	-.21698904 -03
44.592	-.21213971 -01	-.11782761 00	.15929274 -01	.11925650 00	-.11707953 -03
44.593	-.21096136 -01	-.11784612 00	.15810727 -01	.11926435 00	-.23632254 -03
44.594	-.20978279 -01	-.11786452 00	.15692163 -01	.11927207 00	-.35556628 -03
44.595	-.20860406 -01	-.11788279 00	.15573590 -01	.11927968 00	-.47480341 -03
44.596	-.20742516 -01	-.11790095 00	.15455004 -01	.11928717 00	-.59403733 -03
44.597	-.20624604 -01	-.11791899 00	.15336401 -01	.11929454 00	-.71327160 -03
44.598	-.20506678 -01	-.11793691 00	.15217790 -01	.11930180 00	-.83249894 -03
44.599	-.20388730 -01	-.11795471 00	.15099162 -01	.11930893 00	-.95172628 -03
44.600	-.20270768 -01	-.11797240 00	.14980526 -01	.11931594 00	-.10709465 -02

Y5	Y6	Y7	Y8	Y9	X
-.11968958 00	-.22092750 -01	.11373880 00	.57834781 -01	-.92968079 -01	44.551
-.11968086 00	-.22209450 -01	.11369878 00	.57938104 -01	-.92891421 -01	44.552
-.11967202 00	-.22326130 -01	.11365865 00	.58041371 -01	-.92814672 -01	44.553
-.11966307 00	-.22442781 -01	.11361842 00	.58144577 -01	-.92737839 -01	44.554
-.11965399 00	-.22559412 -01	.11357807 00	.58247728 -01	-.92660917 -01	44.555
-.11964480 00	-.22676014 -01	.11353761 00	.58350817 -01	-.92583909 -01	44.556
-.11963550 00	-.22792594 -01	.11349704 00	.58453850 -01	-.92506812 -01	44.557
-.11962607 00	-.22909147 -01	.11345636 00	.58556821 -01	-.92429630 -01	44.558
-.11961652 00	-.23025674 -01	.11341558 00	.58659733 -01	-.92352362 -01	44.559
-.11960686 00	-.23142179 -01	.11337468 00	.58762589 -01	-.92275004 -01	44.560
-.11959708 00	-.23258656 -01	.11333367 00	.58865383 -01	-.92197562 -01	44.561
-.11958718 00	-.23375110 -01	.11329255 00	.58968121 -01	-.92120031 -01	44.562
-.11957717 00	-.23491536 -01	.11325133 00	.59070796 -01	-.92042415 -01	44.563
-.11956703 00	-.23607939 -01	.11320999 00	.59173415 -01	-.91964711 -01	44.564
-.11955678 00	-.23724313 -01	.11316855 00	.59275971 -01	-.91886922 -01	44.565
-.11954641 00	-.23840662 -01	.11312699 00	.59378468 -01	-.91809047 -01	44.566
-.11953593 00	-.23956987 -01	.11308533 00	.59480908 -01	-.91731084 -01	44.567
-.11952532 00	-.24073283 -01	.11304355 00	.59583285 -01	-.91653036 -01	44.568
-.11951460 00	-.24189556 -01	.11300167 00	.59685605 -01	-.91574900 -01	44.569
-.11950376 00	-.24305800 -01	.11295968 00	.59787862 -01	-.91496681 -01	44.570
-.11949280 00	-.24422020 -01	.11291758 00	.59890061 -01	-.91418372 -01	44.571
-.11948172 00	-.24538211 -01	.11287537 00	.59992198 -01	-.91339981 -01	44.572
-.11947053 00	-.24654374 -01	.11283305 00	.60094274 -01	-.91261503 -01	44.573
-.11945922 00	-.24770515 -01	.11279062 00	.60196293 -01	-.91182938 -01	44.574
-.11944779 00	-.24886625 -01	.11274808 00	.60298248 -01	-.91104289 -01	44.575
-.11943624 00	-.25002711 -01	.11270543 00	.60400146 -01	-.91025552 -01	44.576
-.11942458 00	-.25118767 -01	.11266268 00	.60501979 -01	-.90946732 -01	44.577
-.11941279 00	-.25234799 -01	.11261981 00	.60603755 -01	-.90867824 -01	44.578
-.11940089 00	-.25350800 -01	.11257684 00	.60705467 -01	-.90788833 -01	44.579
-.11938888 00	-.25466773 -01	.11253376 00	.60807118 -01	-.90709756 -01	44.580
-.11937674 00	-.25582723 -01	.11249056 00	.60908711 -01	-.90630592 -01	44.581
-.11936449 00	-.25698641 -01	.11244726 00	.61010240 -01	-.90551346 -01	44.582
-.11935212 00	-.25814535 -01	.11240385 00	.61111710 -01	-.90472011 -01	44.583
-.11933963 00	-.25930398 -01	.11236034 00	.61213116 -01	-.90392595 -01	44.584
-.11932702 00	-.26046236 -01	.11231671 00	.61314464 -01	-.90313090 -01	44.585
-.11931430 00	-.26162042 -01	.11227298 00	.61415746 -01	-.90233504 -01	44.586
-.11930146 00	-.26277823 -01	.11222913 00	.61516970 -01	-.90153830 -01	44.587
-.11928850 00	-.26393573 -01	.11218518 00	.61618130 -01	-.90074074 -01	44.588
-.11927543 00	-.26509294 -01	.11214112 00	.61719227 -01	-.89994233 -01	44.589
-.11926223 00	-.26624990 -01	.11209695 00	.61820265 -01	-.89914306 -01	44.590
-.11924892 00	-.26740653 -01	.11205268 00	.61921239 -01	-.89834296 -01	44.591
-.11923550 00	-.26856292 -01	.11200829 00	.62022153 -01	-.89754200 -01	44.592
-.11922195 00	-.26971898 -01	.11196380 00	.62123002 -01	-.89674021 -01	44.593
-.11920829 00	-.27087478 -01	.11191920 00	.62223791 -01	-.89593756 -01	44.594
-.11919451 00	-.27203026 -01	.11187449 00	.62324515 -01	-.89513410 -01	44.595
-.11918061 00	-.27318544 -01	.11182967 00	.62425176 -01	-.89432979 -01	44.596
-.11916659 00	-.27434036 -01	.11178474 00	.62525778 -01	-.89352462 -01	44.597
-.11915246 00	-.27549496 -01	.11173971 00	.62626314 -01	-.89271863 -01	44.598
-.11913821 00	-.27664929 -01	.11169457 00	.62726790 -01	-.89191178 -01	44.599
-.11912385 00	-.27780329 -01	.11164932 00	.62827200 -01	-.89110412 -01	44.600

X	Y0	Y1	Y2	Y3	Y4
44.601	-.20152785 -01	-.11798997 00	.14861873 -01	.11932284 00	.11901666 -02
44.602	-.20034787 -01	-.11800741 00	.14743213 -01	.11932962 00	.13093791 -02
44.603	-.19916773 -01	-.11802474 00	.14624540 -01	.11933627 00	.14285878 -02
44.604	-.19798738 -01	-.11804195 00	.14505851 -01	.11934281 00	.15477959 -02
44.605	-.19680689 -01	-.11805905 00	.14387154 -01	.11934923 00	.16669963 -02
44.606	-.19562619 -01	-.11807602 00	.14268442 -01	.11935553 00	.17861958 -02
44.607	-.19444536 -01	-.11809288 00	.14149722 -01	.11936171 00	.19053874 -02
44.608	-.19326433 -01	-.11810962 00	.14030987 -01	.11936778 00	.20245780 -02
44.609	-.19208316 -01	-.11812624 00	.13912244 -01	.11937372 00	.21437603 -02
44.610	-.19090183 -01	-.11814274 00	.13793490 -01	.11937954 00	.22629379 -02
44.611	-.18972030 -01	-.11815912 00	.13674722 -01	.11938525 00	.23821141 -02
44.612	-.18853865 -01	-.11817538 00	.13555946 -01	.11939084 00	.25012816 -02
44.613	-.18735679 -01	-.11819153 00	.13437155 -01	.11939630 00	.26204476 -02
44.614	-.18617481 -01	-.11820756 00	.13318357 -01	.11940165 00	.27396048 -02
44.615	-.18499264 -01	-.11822347 00	.13199545 -01	.11940688 00	.28587601 -02
44.616	-.18381034 -01	-.11823926 00	.13080727 -01	.11941199 00	.297779064 -02
44.617	-.18262785 -01	-.11825493 00	.12961894 -01	.11941699 00	.30970506 -02
44.618	-.18144524 -01	-.11827048 00	.12843054 -01	.11942186 00	.32161855 -02
44.619	-.18026247 -01	-.11828591 00	.12724205 -01	.11942661 00	.33353145 -02
44.620	-.17907951 -01	-.11830123 00	.12605341 -01	.11943125 00	.34544412 -02
44.621	-.17789644 -01	-.11831643 00	.12486472 -01	.11943576 00	.35735581 -02
44.622	-.17671318 -01	-.11833151 00	.12367589 -01	.11944016 00	.36926724 -02
44.623	-.17552981 -01	-.11834647 00	.12248699 -01	.11944444 00	.38117769 -02
44.624	-.17434625 -01	-.11836131 00	.12129797 -01	.11944860 00	.39308784 -02
44.625	-.17316257 -01	-.11837603 00	.12010889 -01	.11945264 00	.40499698 -02
44.626	-.17197876 -01	-.11839064 00	.11891972 -01	.11945656 00	.41690545 -02
44.627	-.17079476 -01	-.11840512 00	.11773041 -01	.11946036 00	.42881360 -02
44.628	-.16961065 -01	-.11841949 00	.11654106 -01	.11946404 00	.44072070 -02
44.629	-.16842636 -01	-.11843374 00	.11535157 -01	.11946761 00	.45262745 -02
44.630	-.16724197 -01	-.11844787 00	.11416204 -01	.11947105 00	.46453313 -02
44.631	-.16605740 -01	-.11846188 00	.11297238 -01	.11947438 00	.47643843 -02
44.632	-.16487273 -01	-.11847577 00	.11178267 -01	.11947759 00	.48834265 -02
44.633	-.16368792 -01	-.11848954 00	.11059288 -01	.11948067 00	.50024611 -02
44.634	-.16250293 -01	-.11850320 00	.10940297 -01	.11948364 00	.51214916 -02
44.635	-.16131785 -01	-.11851673 00	.10821301 -01	.11948649 00	.52405108 -02
44.636	-.16013259 -01	-.11853015 00	.10702293 -01	.11948922 00	.53595258 -02
44.637	-.15894724 -01	-.11854345 00	.10583281 -01	.11949184 00	.54785291 -02
44.638	-.15776172 -01	-.11855663 00	.10464257 -01	.11949433 00	.55975280 -02
44.639	-.15657610 -01	-.11856969 00	.10345229 -01	.11949670 00	.57165151 -02
44.640	-.15539032 -01	-.11858263 00	.10226190 -01	.11949896 00	.58354973 -02
44.641	-.15420445 -01	-.11859545 00	.10107147 -01	.11950109 00	.59544676 -02
44.642	-.15301844 -01	-.11860816 00	.99880969 -02	.11950311 00	.60734294 -02
44.643	-.15183228 -01	-.11862074 00	.98690357 -02	.11950501 00	.61923859 -02
44.644	-.15064603 -01	-.11863321 00	.97499708 -02	.11950679 00	.63113301 -02
44.645	-.14945961 -01	-.11864556 00	.96308952 -02	.11950845 00	.64302689 -02
44.646	-.14827311 -01	-.11865779 00	.95118163 -02	.11950999 00	.65491952 -02
44.647	-.14708645 -01	-.11866990 00	.93927270 -02	.11951141 00	.66681159 -02
44.648	-.14589971 -01	-.11868189 00	.92736345 -02	.11951271 00	.67870237 -02
44.649	-.14471284 -01	-.11869376 00	.91545355 -02	.11951390 00	.69059221 -02
44.650	-.14352583 -01	-.11870552 00	.90354264 -02	.11951496 00	.70248145 -02

Y5	Y6	Y7	Y8	Y9	X
-.11910936 00	-.27895703 -01	.11160396 00	.62927550 -01	-.89029560 -01	44.601
-.11909476 00	-.28011043 -01	.11155849 00	.63027834 -01	-.88948626 -01	44.602
-.11908004 00	-.28126353 -01	.11151292 00	.63128054 -01	-.88867409 -01	44.603
-.11906920 00	-.28241636 -01	.11146724 00	.63228215 -01	-.88786506 -01	44.604
-.11905025 00	-.28356886 -01	.11142145 00	.63328309 -01	-.88705323 -01	44.605
-.11903518 00	-.28472108 -01	.11137555 00	.63428342 -01	-.88624053 -01	44.606
-.11901999 00	-.28587297 -01	.11132955 00	.63528309 -01	-.88542703 -01	44.607
-.11900469 00	-.28702458 -01	.11128344 00	.63628215 -01	-.88461267 -01	44.608
-.11898927 00	-.28817585 -01	.11123722 00	.63728054 -01	-.88379751 -01	44.609
-.11897373 00	-.28932682 -01	.11119089 00	.63827879 -01	-.88298151 -01	44.610
-.11895807 00	-.29047750 -01	.11114446 00	.63927543 -01	-.88216467 -01	44.611
-.11894230 00	-.29162785 -01	.11109792 00	.64027190 -01	-.88134702 -01	44.612
-.11892641 00	-.29277791 -01	.11105127 00	.64126776 -01	-.88052851 -01	44.613
-.11891040 00	-.29392763 -01	.11100451 00	.64226295 -01	-.87970921 -01	44.614
-.11889427 00	-.29507706 -01	.11095765 00	.64325752 -01	-.87888906 -01	44.615
-.11887803 00	-.29622615 -01	.11091068 00	.64425142 -01	-.87806810 -01	44.616
-.11886167 00	-.29737496 -01	.11086360 00	.64524470 -01	-.87724630 -01	44.617
-.11884520 00	-.29852341 -01	.11081642 00	.64623730 -01	-.87642370 -01	44.618
-.11882861 00	-.29967154 -01	.11076913 00	.64722926 -01	-.87560028 -01	44.619
-.11881190 00	-.30081939 -01	.11072173 00	.64822060 -01	-.87477601 -01	44.620
-.11879507 00	-.30196688 -01	.11067422 00	.64921126 -01	-.87395094 -01	44.621
-.11877813 00	-.30311409 -01	.11062661 00	.65020129 -01	-.87312503 -01	44.622
-.11876106 00	-.30426093 -01	.11057889 00	.65119065 -01	-.87229833 -01	44.623
-.11874389 00	-.30540749 -01	.11053106 00	.65217939 -01	-.87147078 -01	44.624
-.11872659 00	-.30655369 -01	.11048313 00	.65316744 -01	-.87064244 -01	44.625
-.11870918 00	-.30769956 -01	.11043509 00	.65415483 -01	-.86981328 -01	44.626
-.11869165 00	-.30884513 -01	.11038695 00	.65514160 -01	-.86898329 -01	44.627
-.11867401 00	-.30999035 -01	.11033869 00	.65612769 -01	-.86815250 -01	44.628
-.11865625 00	-.31113527 -01	.11029033 00	.65711315 -01	-.86732087 -01	44.629
-.11863837 00	-.31227982 -01	.11024187 00	.65809792 -01	-.86648846 -01	44.630
-.11862037 00	-.31342407 -01	.11019330 00	.65908206 -01	-.86565521 -01	44.631
-.11860226 00	-.31456796 -01	.11014462 00	.66006551 -01	-.86482117 -01	44.632
-.11858403 00	-.31571151 -01	.11009584 00	.66104830 -01	-.86398632 -01	44.633
-.11856569 00	-.31685476 -01	.11004694 00	.66203046 -01	-.86315063 -01	44.634
-.11854723 00	-.31799764 -01	.10999795 00	.66301192 -01	-.86231416 -01	44.635
-.11852865 00	-.31914022 -01	.10994884 00	.66399276 -01	-.86147686 -01	44.636
-.11850995 00	-.32028242 -01	.10989963 00	.66497289 -01	-.86063877 -01	44.637
-.11849114 00	-.32142432 -01	.10985032 00	.66595239 -01	-.85979985 -01	44.638
-.11847221 00	-.32256584 -01	.10980089 00	.66693120 -01	-.85896015 -01	44.639
-.11845317 00	-.32370705 -01	.10975137 00	.66790937 -01	-.85811962 -01	44.640
-.11843401 00	-.32484789 -01	.10970173 00	.66888684 -01	-.85727832 -01	44.641
-.11841473 00	-.32598838 -01	.10965199 00	.66986364 -01	-.85643620 -01	44.642
-.11839534 00	-.32712856 -01	.10960215 00	.67083980 -01	-.85559326 -01	44.643
-.11837582 00	-.32826836 -01	.10955220 00	.67181526 -01	-.85474955 -01	44.644
-.11835620 00	-.32940785 -01	.10950214 00	.67279007 -01	-.85390500 -01	44.645
-.11833645 00	-.33054695 -01	.10945198 00	.67376419 -01	-.85305969 -01	44.646
-.11831659 00	-.33168573 -01	.10940171 00	.67473765 -01	-.85221354 -01	44.647
-.11829662 00	-.33282414 -01	.10935133 00	.67571042 -01	-.85136663 -01	44.648
-.11827652 00	-.33396218 -01	.10930086 00	.67668251 -01	-.85051891 -01	44.649
-.11825631 00	-.33509991 -01	.10925027 00	.67765395 -01	-.84967038 -01	44.650

X	Y0	Y1	Y2	Y3	Y4
44.651	-.14233873 -01	-.11871715 00	.89163146 -02	.11951591 00	.71436938 -02
44.652	-.14115148 -01	-.11872867 00	.87971929 -02	.11951673 00	.72625669 -02
44.653	-.13996415 -01	-.11874006 00	.86780687 -02	.11951744 00	.73814265 -02
44.654	-.13877668 -01	-.11875134 00	.85589350 -02	.11951803 00	.75002797 -02
44.655	-.13758912 -01	-.11876250 00	.84397990 -02	.11951850 00	.76191193 -02
44.656	-.13640146 -01	-.11877354 00	.83206571 -02	.11951885 00	.77379487 -02
44.657	-.13521365 -01	-.11878446 00	.82015061 -02	.11951908 00	.78567712 -02
44.658	-.13402576 -01	-.11879526 00	.80823531 -02	.11951919 00	.79755798 -02
44.659	-.13283774 -01	-.11880594 00	.79631912 -02	.11951919 00	.80943813 -02
44.660	-.13164964 -01	-.11881651 00	.78440275 -02	.11951906 00	.82131686 -02
44.661	-.13046140 -01	-.11882695 00	.77248552 -02	.11951882 00	.83319486 -02
44.662	-.12927310 -01	-.11883728 00	.76056813 -02	.11951846 00	.84507142 -02
44.663	-.12808469 -01	-.11884749 00	.74865026 -02	.11951797 00	.85694687 -02
44.664	-.12689614 -01	-.11885757 00	.73673154 -02	.11951737 00	.86882156 -02
44.665	-.12570753 -01	-.11886754 00	.72481272 -02	.11951665 00	.88069471 -02
44.666	-.12451879 -01	-.11887739 00	.71289308 -02	.11951581 00	.89256720 -02
44.667	-.12332998 -01	-.11888712 00	.70097335 -02	.11951486 00	.90443812 -02
44.668	-.12214104 -01	-.11889674 00	.68905284 -02	.11951378 00	.91630822 -02
44.669	-.12095204 -01	-.11890623 00	.67713225 -02	.11951258 00	.92817681 -02
44.670	-.11976291 -01	-.11891560 00	.66521091 -02	.11951127 00	.94004455 -02
44.671	-.11857372 -01	-.11892486 00	.65328952 -02	.11950984 00	.95191075 -02
44.672	-.11738444 -01	-.11893399 00	.64136775 -02	.11950828 00	.96377573 -02
44.673	-.11619504 -01	-.11894301 00	.62944526 -02	.11950661 00	.97563955 -02
44.674	-.11500558 -01	-.11895191 00	.61752275 -02	.11950482 00	.98752238 -02
44.675	-.11381600 -01	-.11896069 00	.60559953 -02	.11950291 00	.99936403 -02
44.676	-.11262636 -01	-.11896934 00	.59367634 -02	.11950088 00	.10112241 -01
44.677	-.11143660 -01	-.11897788 00	.58175247 -02	.11949874 00	.10230832 -01
44.678	-.11024680 -01	-.11898631 00	.56982864 -02	.11949647 00	.10349407 -01
44.679	-.10905691 -01	-.11899461 00	.55790450 -02	.11949409 00	.10467968 -01
44.680	-.10786690 -01	-.11900279 00	.54597972 -02	.11949158 00	.10586521 -01
44.681	-.10667685 -01	-.11901085 00	.53405502 -02	.11948896 00	.10705056 -01
44.682	-.10548668 -01	-.11901880 00	.52212970 -02	.11948622 00	.10823582 -01
44.683	-.10429647 -01	-.11902662 00	.51020448 -02	.11948336 00	.10942091 -01
44.684	-.10310614 -01	-.11903433 00	.49827865 -02	.11948038 00	.11060591 -01
44.685	-.10191578 -01	-.11904192 00	.48635296 -02	.11947728 00	.11179072 -01
44.686	-.10072534 -01	-.11904939 00	.47442704 -02	.11947406 00	.11297541 -01
44.687	-.99534786 -02	-.11905673 00	.46250057 -02	.11947073 00	.11415998 -01
44.688	-.98344198 -02	-.11906396 00	.45057425 -02	.11946727 00	.11534439 -01
44.689	-.97153502 -02	-.11907107 00	.43864740 -02	.11946370 00	.11652869 -01
44.690	-.95962772 -02	-.11907807 00	.42672074 -02	.11946000 00	.11771281 -01
44.691	-.94771936 -02	-.11908494 00	.41479355 -02	.11945619 00	.11889682 -01
44.692	-.93581069 -02	-.11909169 00	.40286658 -02	.11945226 00	.12008065 -01
44.693	-.92390134 -02	-.11909832 00	.39093947 -02	.11944821 00	.12126434 -01
44.694	-.91199098 -02	-.11910484 00	.37901188 -02	.11944405 00	.12244791 -01
44.695	-.90008032 -02	-.11911123 00	.36708453 -02	.11943976 00	.12363131 -01
44.696	-.88816869 -02	-.11911751 00	.35515674 -02	.11943535 00	.12481458 -01
44.697	-.87625678 -02	-.11912367 00	.34322920 -02	.11943083 00	.12599768 -01
44.698	-.86434391 -02	-.11912971 00	.33130124 -02	.11942619 00	.12718065 -01
44.699	-.85243079 -02	-.11913562 00	.31937357 -02	.11942142 00	.12836344 -01
44.700	-.84051674 -02	-.11914142 00	.30744549 -02	.11941654 00	.12954611 -01

Y5	Y6	Y7	Y8	Y9	X
-.11823599 00	-.33623725 -01	.10919958 00	.67862469 -01	-.84882107 -01	44.651
-.11821555 00	-.33737427 -01	.10914878 00	.67959477 -01	-.84797094 -01	44.652
-.11819499 00	-.33851090 -01	.10909788 00	.68056415 -01	-.84712005 -01	44.653
-.11817431 00	-.33964721 -01	.10904688 00	.68153287 -01	-.84626833 -01	44.654
-.11815352 00	-.34078312 -01	.10899576 00	.68250089 -01	-.84541585 -01	44.655
-.11813262 00	-.34191867 -01	.10894455 00	.68346822 -01	-.84456257 -01	44.656
-.11811159 00	-.34305389 -01	.10889323 00	.68443490 -01	-.84370848 -01	44.657
-.11809046 00	-.34418872 -01	.10884180 00	.68540087 -01	-.84285362 -01	44.658
-.11806920 00	-.34532322 -01	.10879027 00	.68636618 -01	-.84199795 -01	44.659
-.11804783 00	-.34645732 -01	.10873863 00	.68733077 -01	-.84114151 -01	44.660
-.11802634 00	-.34759109 -01	.10868689 00	.68829471 -01	-.84028427 -01	44.661
-.11800474 00	-.34872446 -01	.10863504 00	.68925793 -01	-.83942626 -01	44.662
-.11798302 00	-.34985746 -01	.10858309 00	.69022046 -01	-.83856746 -01	44.663
-.11796118 00	-.35099012 -01	.10853103 00	.69118233 -01	-.83770786 -01	44.664
-.11793923 00	-.35212238 -01	.10847887 00	.69214348 -01	-.83684749 -01	44.665
-.11791716 00	-.35325431 -01	.10842661 00	.69310397 -01	-.83598632 -01	44.666
-.11789498 00	-.35438583 -01	.10837424 00	.69406374 -01	-.83512438 -01	44.667
-.11787268 00	-.35551700 -01	.10832176 00	.69502284 -01	-.83426164 -01	44.668
-.11785026 00	-.35664777 -01	.10826918 00	.69598122 -01	-.83339815 -01	44.669
-.11782773 00	-.35777820 -01	.10821650 00	.69693893 -01	-.83253385 -01	44.670
-.11780509 00	-.35890822 -01	.10816371 00	.69789592 -01	-.83166880 -01	44.671
-.11778232 00	-.36003786 -01	.10811082 00	.69885221 -01	-.83080296 -01	44.672
-.11775944 00	-.36116716 -01	.10805782 00	.69980874 -01	-.82993633 -01	44.673
-.11773645 00	-.36229604 -01	.10800472 00	.70076273 -01	-.82906894 -01	44.674
-.11771334 00	-.36342457 -01	.10795152 00	.70171696 -01	-.82820075 -01	44.675
-.11769011 00	-.36455269 -01	.10789821 00	.70267045 -01	-.82733181 -01	44.676
-.11766677 00	-.36568046 -01	.10784479 00	.70362327 -01	-.82646207 -01	44.677
-.11764332 00	-.36680781 -01	.10779128 00	.70457537 -01	-.82559159 -01	44.678
-.11761974 00	-.36793478 -01	.10773766 00	.70552675 -01	-.82472033 -01	44.679
-.11759605 00	-.36906139 -01	.10768393 00	.70647747 -01	-.82384827 -01	44.680
-.11757225 00	-.37018758 -01	.10763010 00	.70742744 -01	-.82297547 -01	44.681
-.11754833 00	-.37131342 -01	.10757617 00	.70837675 -01	-.82210187 -01	44.682
-.11752430 00	-.37243883 -01	.10752213 00	.70932531 -01	-.82122753 -01	44.683
-.11750014 00	-.37356389 -01	.10746799 00	.71027320 -01	-.82035240 -01	44.684
-.11747589 00	-.37468852 -01	.10741375 00	.71122035 -01	-.81947652 -01	44.685
-.11745150 00	-.37581275 -01	.10735940 00	.71216679 -01	-.81859988 -01	44.686
-.11742700 00	-.37693663 -01	.10730495 00	.71311255 -01	-.81772244 -01	44.687
-.11740239 00	-.37806008 -01	.10725040 00	.71405756 -01	-.81684427 -01	44.688
-.11737766 00	-.37918316 -01	.10719574 00	.71500190 -01	-.81596531 -01	44.689
-.11735282 00	-.38030581 -01	.10714098 00	.71594549 -01	-.81508561 -01	44.690
-.11732786 00	-.38142810 -01	.10708611 00	.71688840 -01	-.81420512 -01	44.691
-.11730278 00	-.38254996 -01	.10703115 00	.71783056 -01	-.81332389 -01	44.692
-.11727759 00	-.38367141 -01	.10697608 00	.71877201 -01	-.81244191 -01	44.693
-.11725229 00	-.38479250 -01	.10692090 00	.71971276 -01	-.81155914 -01	44.694
-.11722687 00	-.38591315 -01	.10686563 00	.72065278 -01	-.81067563 -01	44.695
-.11720133 00	-.38703343 -01	.10681025 00	.72159210 -01	-.80979134 -01	44.696
-.11717569 00	-.38815327 -01	.10675476 00	.72253068 -01	-.80890633 -01	44.697
-.11714992 00	-.38927274 -01	.10669918 00	.72346856 -01	-.80802053 -01	44.698
-.11712404 00	-.39039176 -01	.10664349 00	.72440569 -01	-.80713399 -01	44.699
-.11709804 00	-.39151042 -01	.10658770 00	.72534213 -01	-.80624668 -01	44.700

X	YO	Y1	Y2	Y3	Y4
44.701	-.82860247 -02	-.11914710 00	.29551773 -02	.11941154 00	.13072859 -01
44.702	-.81668763 -02	-.11915266 00	.28358994 -02	.11940643 00	.13191092 -01
44.703	-.80477189 -02	-.11915811 00	.27166177 -02	.11940119 00	.13309312 -01
44.704	-.79285596 -02	-.11916343 00	.25973396 -02	.11939583 00	.13427513 -01
44.705	-.78093916 -02	-.11916863 00	.24780581 -02	.11939036 00	.13545701 -01
44.706	-.76902219 -02	-.11917372 00	.23587802 -02	.11938476 00	.13663870 -01
44.707	-.75710437 -02	-.11917868 00	.22394992 -02	.11937905 00	.13782026 -01
44.708	-.74518641 -02	-.11918353 00	.21202220 -02	.11937322 00	.13900162 -01
44.709	-.73326798 -02	-.11918825 00	.20009455 -02	.11936727 00	.14018282 -01
44.710	-.72134872 -02	-.11919286 00	.18816661 -02	.11936120 00	.14136389 -01
44.711	-.70942936 -02	-.11919735 00	.17623910 -02	.11935502 00	.14254475 -01
44.712	-.69750920 -02	-.11920172 00	.16431133 -02	.11934871 00	.14372549 -01
44.713	-.68558897 -02	-.11920597 00	.15238401 -02	.11934229 00	.14490602 -01
44.714	-.67366797 -02	-.11921010 00	.14045646 -02	.11933575 00	.14608641 -01
44.715	-.66174691 -02	-.11921411 00	.12852938 -02	.11932908 00	.14726660 -01
44.716	-.64982545 -02	-.11921800 00	.11660245 -02	.11932230 00	.14844661 -01
44.717	-.63790327 -02	-.11922177 00	.10467531 -02	.11931541 00	.14962649 -01
44.718	-.62598106 -02	-.11922543 00	.92748686 -03	.11930839 00	.15080616 -01
44.719	-.61405813 -02	-.11922896 00	.80821881 -03	.11930125 00	.15198568 -01
44.720	-.60213522 -02	-.11923237 00	.68895621 -03	.11929400 00	.15316500 -01
44.721	-.59021161 -02	-.11923567 00	.56969200 -03	.11928663 00	.15434417 -01
44.722	-.57828804 -02	-.11923885 00	.45043346 -03	.11927913 00	.15552312 -01
44.723	-.56636416 -02	-.11924190 00	.33117713 -03	.11927152 00	.15670190 -01
44.724	-.55443962 -02	-.11924484 00	.21191959 -03	.11926379 00	.15788053 -01
44.725	-.54251515 -02	-.11924766 00	.92668071 -04	.11925595 00	.15905894 -01
44.726	-.53059004 -02	-.11925036 00	-.26584449 -04	.11924798 00	.16023720 -01
44.727	-.51866503 -02	-.11925294 00	-.14583072 -03	.11923990 00	.16141524 -01
44.728	-.50673941 -02	-.11925540 00	-.26507774 -03	.11923169 00	.16259313 -01
44.729	-.49481390 -02	-.11925774 00	-.38431829 -03	.11922337 00	.16377080 -01
44.730	-.48288782 -02	-.11925996 00	-.50355929 -03	.11921493 00	.16494831 -01
44.731	-.47096187 -02	-.11926207 00	-.62279361 -03	.11920627 00	.16612560 -01
44.732	-.45903571 -02	-.11926405 00	-.74202465 -03	.11919770 00	.16730270 -01
44.733	-.44710901 -02	-.11926592 00	-.86125579 -03	.11918890 00	.16847964 -01
44.734	-.43518249 -02	-.11926766 00	-.98047988 -03	.11917999 00	.16965635 -01
44.735	-.42325544 -02	-.11926929 00	-.10997039 -02	.11917096 00	.17083290 -01
44.736	-.41132859 -02	-.11927079 00	-.12189205 -02	.11916181 00	.17200922 -01
44.737	-.39940123 -02	-.11927218 00	-.13381370 -02	.11915254 00	.17318538 -01
44.738	-.38747410 -02	-.11927345 00	-.14573458 -02	.11914315 00	.17436131 -01
44.739	-.37554686 -02	-.11927460 00	-.15765504 -02	.11913364 00	.17553704 -01
44.740	-.36361914 -02	-.11927563 00	-.16957544 -02	.11912402 00	.17671260 -01
44.741	-.35169168 -02	-.11927654 00	-.18149505 -02	.11911428 00	.17788792 -01
44.742	-.33976379 -02	-.11927733 00	-.19341457 -02	.11910441 00	.17906308 -01
44.743	-.32783617 -02	-.11927800 00	-.20533327 -02	.11909444 00	.18023800 -01
44.744	-.31590815 -02	-.11927855 00	-.21725185 -02	.11908434 00	.18141275 -01
44.745	-.30398042 -02	-.11927899 00	-.22916960 -02	.11907412 00	.18258725 -01
44.746	-.29205266 -02	-.11927930 00	-.24108685 -02	.11906379 00	.18376155 -01
44.747	-.28012451 -02	-.11927950 00	-.25300396 -02	.11905333 00	.18493568 -01
44.748	-.26819671 -02	-.11927957 00	-.26492018 -02	.11904276 00	.18610956 -01
44.749	-.25626855 -02	-.11927953 00	-.27683623 -02	.11903207 00	.18728327 -01
44.750	-.24434076 -02	-.11927937 00	-.28875139 -02	.11902127 00	.18845673 -01

Y5	Y6	Y7	Y8	Y9	X
-11707193 00	-39262863 -01	10653180 00	72627782 -01	-80535864 -01	44.701
-11704571 00	-39374642 -01	10647581 00	72721278 -01	-80446985 -01	44.702
-11701937 00	-39486385 -01	10641971 00	72814705 -01	-80358028 -01	44.703
-11699291 00	-39598082 -01	10636351 00	72908056 -01	-80268999 -01	44.704
-11696634 00	-39709741 -01	10630720 00	73001338 -01	-80179891 -01	44.705
-11693966 00	-39821356 -01	10625080 00	73094544 -01	-80090712 -01	44.706
-11691286 00	-39932932 -01	10619429 00	73187680 -01	-80001455 -01	44.707
-11688594 00	-40044463 -01	10613767 00	73280740 -01	-79912126 -01	44.708
-11685891 00	-40155953 -01	10608096 00	73373727 -01	-79822722 -01	44.709
-11683177 00	-40267404 -01	10602414 00	73466644 -01	-79733241 -01	44.710
-11680451 00	-40378809 -01	10596723 00	73559485 -01	-79643688 -01	44.711
-11677714 00	-40490176 -01	10591021 00	73652255 -01	-79554059 -01	44.712
-11674965 00	-40601497 -01	10585308 00	73744949 -01	-79464357 -01	44.713
-11672204 00	-40712779 -01	10579586 00	73837573 -01	-79374579 -01	44.714
-11669433 00	-40824015 -01	10573853 00	73930120 -01	-79284729 -01	44.715
-11666649 00	-40935209 -01	10568111 00	74022594 -01	-79194805 -01	44.716
-11663855 00	-41046363 -01	10562358 00	74114996 -01	-79104804 -01	44.717
-11661048 00	-41157472 -01	10556595 00	74207323 -01	-79014732 -01	44.718
-11658231 00	-41268540 -01	10550821 00	74299577 -01	-78924584 -01	44.719
-11655402 00	-41379562 -01	10545038 00	74391756 -01	-78834364 -01	44.720
-11652561 00	-41490545 -01	10539244 00	74483863 -01	-78744069 -01	44.721
-11649709 00	-41601481 -01	10533440 00	74575893 -01	-78653702 -01	44.722
-11646846 00	-41712374 -01	10527626 00	74667848 -01	-78563262 -01	44.723
-11643971 00	-41823226 -01	10521802 00	74759732 -01	-78472746 -01	44.724
-11641085 00	-41934032 -01	10515968 00	74851539 -01	-78382160 -01	44.725
-11638187 00	-42044797 -01	10510124 00	74943275 -01	-78291497 -01	44.726
-11635278 00	-42155515 -01	10504269 00	75034932 -01	-78200764 -01	44.727
-11632357 00	-42266193 -01	10498405 00	75126518 -01	-78109956 -01	44.728
-11629425 00	-42376823 -01	10492530 00	75218027 -01	-78019077 -01	44.729
-11626482 00	-42487413 -01	10486645 00	75309463 -01	-77928123 -01	44.730
-11623527 00	-42597955 -01	10480750 00	75400822 -01	-77837098 -01	44.731
-11620561 00	-42708453 -01	10474845 00	75492105 -01	-77746001 -01	44.732
-11617583 00	-42818909 -01	10468930 00	75583317 -01	-77654829 -01	44.733
-11614594 00	-42929318 -01	10463005 00	75674450 -01	-77563587 -01	44.734
-11611594 00	-43039686 -01	10457070 00	75765510 -01	-77472270 -01	44.735
-11608582 00	-43150005 -01	10451125 00	75856493 -01	-77380883 -01	44.736
-11605558 00	-43260283 -01	10445169 00	75947403 -01	-77289422 -01	44.737
-11602524 00	-43370513 -01	10439204 00	76038235 -01	-77197891 -01	44.738
-11599478 00	-43480698 -01	10433228 00	76128991 -01	-77106288 -01	44.739
-11596420 00	-43590841 -01	10427243 00	76219673 -01	-77014610 -01	44.740
-11593352 00	-43700935 -01	10421247 00	76310278 -01	-76922863 -01	44.741
-11590271 00	-43810987 -01	10415242 00	76400809 -01	-76831042 -01	44.742
-11587180 00	-43920990 -01	10409226 00	76491262 -01	-76739151 -01	44.743
-11584077 00	-44030951 -01	10403200 00	76581641 -01	-76647187 -01	44.744
-11580963 00	-44140863 -01	10397165 00	76671941 -01	-76555153 -01	44.745
-11577837 00	-44250730 -01	10391119 00	76762165 -01	-76463049 -01	44.746
-11574700 00	-44360553 -01	10385064 00	76852316 -01	-76370870 -01	44.747
-11571552 00	-44470328 -01	10378998 00	76942387 -01	-76278623 -01	44.748
-11568392 00	-44580059 -01	10372922 00	77032385 -01	-76186302 -01	44.749
-11565221 00	-44689741 -01	10366877 00	77122303 -01	-76093912 -01	44.750

X	Y0	Y1	Y2	Y3	Y4
44.751	-.23241264 -02	-.11927909 00	-.30066634 -02	.11901034 00	.18963001 -01
44.752	-.22048490 -02	-.11927869 00	-.31258037 -02	.11899930 00	.19080304 -01
44.753	-.20855721 -02	-.11927817 00	-.32449383 -02	.11898814 00	.19197585 -01
44.754	-.19662922 -02	-.11927753 00	-.33640705 -02	.11897685 00	.19314849 -01
44.755	-.18470166 -02	-.11927677 00	-.34831931 -02	.11896546 00	.19432087 -01
44.756	-.17277382 -02	-.11927589 00	-.36023132 -02	.11895394 00	.19549307 -01
44.757	-.16084644 -02	-.11927489 00	-.37214234 -02	.11894230 00	.19666501 -01
44.758	-.14891880 -02	-.11927378 00	-.38405308 -02	.11893055 00	.19783676 -01
44.759	-.13699164 -02	-.11927254 00	-.39596282 -02	.11891868 00	.19900826 -01
44.760	-.12506425 -02	-.11927119 00	-.40787224 -02	.11890669 00	.20017957 -01
44.761	-.11313736 -02	-.11926971 00	-.41978065 -02	.11889458 00	.20135062 -01
44.762	-.10121062 -02	-.11926812 00	-.43168837 -02	.11888236 00	.20252145 -01
44.763	-.89283690 -03	-.11926641 00	-.44359574 -02	.11887001 00	.20369208 -01
44.764	-.77357293 -03	-.11926458 00	-.45550205 -02	.11885755 00	.20486245 -01
44.765	-.65430727 -03	-.11926263 00	-.46740800 -02	.11884497 00	.20603262 -01
44.766	-.53504719 -03	-.11926056 00	-.47931286 -02	.11883228 00	.20720253 -01
44.767	-.41578572 -03	-.11925837 00	-.49121733 -02	.11881946 00	.20837224 -01
44.768	-.29653002 -03	-.11925606 00	-.50312068 -02	.11880653 00	.20954169 -01
44.769	-.17727671 -03	-.11925364 00	-.51502327 -02	.11879347 00	.21071090 -01
44.770	-.58022341 -04	-.11925109 00	-.52692544 -02	.11878030 00	.21187991 -01
44.771	.61225920 -04	-.11924842 00	-.53882646 -02	.11876702 00	.21304865 -01
44.772	.18047496 -03	-.11924564 00	-.55072703 -02	.11875361 00	.21421718 -01
44.773	.29971762 -03	-.11924274 00	-.56262643 -02	.11874009 00	.21538545 -01
44.774	.41896091 -03	-.11923971 00	-.57452536 -02	.11872645 00	.21655350 -01
44.775	.53819752 -03	-.11923657 00	-.58642309 -02	.11871269 00	.21772129 -01
44.776	.65743093 -03	-.11923331 00	-.59831997 -02	.11869881 00	.21888883 -01
44.777	.77666457 -03	-.11922993 00	-.61021634 -02	.11868482 00	.22005616 -01
44.778	.89589125 -03	-.11922643 00	-.62211149 -02	.11867070 00	.22122321 -01
44.779	.10151179 -02	-.11922281 00	-.63400610 -02	.11865647 00	.22239005 -01
44.780	.11343373 -02	-.11921908 00	-.64589946 -02	.11864212 00	.22355661 -01
44.781	.12535565 -02	-.11921522 00	-.65779227 -02	.11862766 00	.22472296 -01
44.782	.13727682 -02	-.11921125 00	-.66968379 -02	.11861307 00	.22588903 -01
44.783	.14919794 -02	-.11920715 00	-.68157474 -02	.11859837 00	.22705487 -01
44.784	.16111829 -02	-.11920294 00	-.69346439 -02	.11858355 00	.22822044 -01
44.785	.17303822 -02	-.11919861 00	-.70535308 -02	.11856862 00	.22938575 -01
44.786	.18495806 -02	-.11919415 00	-.71724116 -02	.11855356 00	.23055084 -01
44.787	.19687709 -02	-.11918958 00	-.72912790 -02	.11853839 00	.23171564 -01
44.788	.20879602 -02	-.11918489 00	-.74101400 -02	.11852310 00	.23288022 -01
44.789	.22071411 -02	-.11918009 00	-.75289874 -02	.11850769 00	.23404451 -01
44.790	.23263208 -02	-.11917516 00	-.76478282 -02	.11849216 00	.23520857 -01
44.791	.24454919 -02	-.11917011 00	-.77666551 -02	.11847652 00	.23637235 -01
44.792	.25646579 -02	-.11916495 00	-.78854717 -02	.11846076 00	.23753586 -01
44.793	.26838223 -02	-.11915966 00	-.80042813 -02	.11844488 00	.23869914 -01
44.794	.28029777 -02	-.11915426 00	-.81230767 -02	.11842889 00	.23986213 -01
44.795	.29221312 -02	-.11914874 00	-.82418649 -02	.11841277 00	.24102488 -01
44.796	.30412756 -02	-.11914309 00	-.83606387 -02	.11839654 00	.24218734 -01
44.797	.31604178 -02	-.11913733 00	-.84794049 -02	.11838019 00	.24334957 -01
44.798	.32795507 -02	-.11913145 00	-.85981566 -02	.11836373 00	.24451149 -01
44.799	.33986776 -02	-.11912546 00	-.87168970 -02	.11834714 00	.24567315 -01
44.800	.35178021 -02	-.11911934 00	-.88356297 -02	.11833044 00	.24683457 -01

Y5	Y6	Y7	Y8	Y9	X
-.11562038 00	-.44799380 -01	.10360741 00	.77212147 -01	-.76001449 -01	44.751
-.11558845 00	-.44908970 -01	.10354635 00	.77301912 -01	-.75908918 -01	44.752
-.11555639 00	-.45018512 -01	.10348520 00	.77391600 -01	-.75816316 -01	44.753
-.11552423 00	-.45128012 -01	.10342394 00	.77481214 -01	-.75723640 -01	44.754
-.11549195 00	-.45237461 -01	.10336259 00	.77570748 -01	-.75630897 -01	44.755
-.11545956 00	-.45346867 -01	.10330114 00	.77660208 -01	-.75538080 -01	44.756
-.11542706 00	-.45456222 -01	.10323958 00	.77749588 -01	-.75445196 -01	44.757
-.11539444 00	-.45565534 -01	.10317793 00	.77838893 -01	-.75352239 -01	44.758
-.11536171 00	-.45674795 -01	.10311618 00	.77928118 -01	-.75259214 -01	44.759
-.11532886 00	-.45784012 -01	.10305433 00	.78017269 -01	-.75166117 -01	44.760
-.11529590 00	-.45893178 -01	.10299238 00	.78106339 -01	-.75072952 -01	44.761
-.11526283 00	-.46002297 -01	.10293033 00	.78195332 -01	-.74979717 -01	44.762
-.11522965 00	-.46111372 -01	.10286818 00	.78284249 -01	-.74886409 -01	44.763
-.11519635 00	-.46220396 -01	.10280593 00	.78373087 -01	-.74793035 -01	44.764
-.11516294 00	-.46329375 -01	.10274359 00	.78461849 -01	-.74699588 -01	44.765
-.11512942 00	-.46438303 -01	.10268114 00	.78550530 -01	-.74606074 -01	44.766
-.11509578 00	-.46547186 -01	.10261860 00	.78639136 -01	-.74512488 -01	44.767
-.11506204 00	-.46656017 -01	.10255596 00	.78727662 -01	-.74418835 -01	44.768
-.11502817 00	-.46764801 -01	.10249322 00	.78816109 -01	-.74325113 -01	44.769
-.11499420 00	-.46873539 -01	.10243037 00	.78904480 -01	-.74231319 -01	44.770
-.11496011 00	-.46982226 -01	.10236744 00	.78992771 -01	-.74137459 -01	44.771
-.11492591 00	-.47090867 -01	.10230440 00	.79080985 -01	-.74043527 -01	44.772
-.11489160 00	-.47199456 -01	.10224126 00	.79169119 -01	-.73949529 -01	44.773
-.11485717 00	-.47308000 -01	.10217803 00	.79257177 -01	-.73855458 -01	44.774
-.11482264 00	-.47416492 -01	.10211470 00	.79345153 -01	-.73761322 -01	44.775
-.11478799 00	-.47524935 -01	.10205127 00	.79433050 -01	-.73667118 -01	44.776
-.11475322 00	-.47633332 -01	.10198774 00	.79520872 -01	-.73572842 -01	44.777
-.11471835 00	-.47741676 -01	.10192412 00	.79608611 -01	-.73478500 -01	44.778
-.11468336 00	-.47849975 -01	.10186039 00	.79696275 -01	-.73384087 -01	44.779
-.11464826 00	-.47958220 -01	.10179657 00	.79783856 -01	-.73289609 -01	44.780
-.11461304 00	-.48066420 -01	.10173265 00	.79871361 -01	-.73195059 -01	44.781
-.11457772 00	-.48174566 -01	.10166863 00	.79958784 -01	-.73100444 -01	44.782
-.11454228 00	-.48282667 -01	.10160451 00	.80046130 -01	-.73005759 -01	44.783
-.11450673 00	-.48390714 -01	.10154030 00	.80133395 -01	-.72911008 -01	44.784
-.11447107 00	-.48498711 -01	.10147599 00	.80220579 -01	-.72816189 -01	44.785
-.11443529 00	-.48606661 -01	.10141158 00	.80307687 -01	-.72721300 -01	44.786
-.11439941 00	-.48714558 -01	.10134708 00	.80394713 -01	-.72626346 -01	44.787
-.11436341 00	-.48822408 -01	.10128247 00	.80481661 -01	-.72531322 -01	44.788
-.11432730 00	-.48930204 -01	.10121777 00	.80568527 -01	-.72436233 -01	44.789
-.11429107 00	-.49037953 -01	.10115297 00	.80655315 -01	-.72341073 -01	44.790
-.11425474 00	-.49145649 -01	.10108808 00	.80742021 -01	-.72245850 -01	44.791
-.11421829 00	-.49253293 -01	.10102309 00	.80828647 -01	-.72150558 -01	44.792
-.11418173 00	-.49360891 -01	.10095800 00	.80915195 -01	-.72055198 -01	44.793
-.11414506 00	-.49468434 -01	.10089281 00	.81001660 -01	-.71959772 -01	44.794
-.11410828 00	-.49575929 -01	.10082753 00	.81088048 -01	-.71864278 -01	44.795
-.11407138 00	-.49683370 -01	.10076215 00	.81174353 -01	-.71768719 -01	44.796
-.11403437 00	-.49790763 -01	.10069667 00	.81260579 -01	-.71673090 -01	44.797
-.11399726 00	-.49898101 -01	.10063110 00	.81346723 -01	-.71577398 -01	44.798
-.11396003 00	-.50005388 -01	.10056543 00	.81432785 -01	-.71481639 -01	44.799
-.11392268 00	-.50112627 -01	.10049966 00	.81518770 -01	-.71385811 -01	44.800

X	Y0	Y1	Y2	Y3	Y4
44.801	.36369167 -02	-.11911310 00	-.89543472 -02	.11831362 00	.24799568 -01
44.802	.37560287 -02	-.11910675 00	-.90730568 -02	.11829669 00	.24915656 -01
44.803	.38751307 -02	-.11910027 00	-.91917512 -02	.11827964 00	.25031713 -01
44.804	.39942297 -02	-.11909368 00	-.93104372 -02	.11826247 00	.25147746 -01
44.805	.41133185 -02	-.11908697 00	-.94291077 -02	.11824518 00	.25263748 -01
44.806	.42324005 -02	-.11908014 00	-.95477662 -02	.11822777 00	.25379723 -01
44.807	.43514792 -02	-.11907319 00	-.96664161 -02	.11821025 00	.25495673 -01
44.808	.44705473 -02	-.11906612 00	-.97850501 -02	.11819261 00	.25611591 -01
44.809	.45896119 -02	-.11905893 00	-.99036753 -02	.11817485 00	.25727486 -01
44.810	.47086656 -02	-.11905163 00	-.10022284 -01	.11815698 00	.25843348 -01
44.811	.48277156 -02	-.11904420 00	-.10140884 -01	.11813899 00	.25959186 -01
44.812	.49467545 -02	-.11903666 00	-.10259468 -01	.11812088 00	.26074992 -01
44.813	.50657893 -02	-.11902900 00	-.10378042 -01	.11810265 00	.26190773 -01
44.814	.51848129 -02	-.11902121 00	-.10496600 -01	.11808431 00	.26306522 -01
44.815	.53038287 -02	-.11901331 00	-.10615145 -01	.11806585 00	.26422243 -01
44.816	.54228400 -02	-.11900530 00	-.10733680 -01	.11804727 00	.26537938 -01
44.817	.55418397 -02	-.11899716 00	-.10852198 -01	.11802858 00	.26653601 -01
44.818	.56608348 -02	-.11898890 00	-.10970706 -01	.11800977 00	.26769238 -01
44.819	.57798180 -02	-.11898053 00	-.11089197 -01	.11799084 00	.26884842 -01
44.820	.58987963 -02	-.11897203 00	-.11207678 -01	.11797179 00	.27000421 -01
44.821	.60177625 -02	-.11896342 00	-.11326141 -01	.11795263 00	.27115967 -01
44.822	.61367200 -02	-.11895469 00	-.11444591 -01	.11793335 00	.27231483 -01
44.823	.62556723 -02	-.11894584 00	-.11563030 -01	.11791395 00	.27346974 -01
44.824	.63746121 -02	-.11893687 00	-.11681451 -01	.11789444 00	.27462431 -01
44.825	.64935464 -02	-.11892778 00	-.11799861 -01	.11787481 00	.27577862 -01
44.826	.66124681 -02	-.11891858 00	-.11918254 -01	.11785506 00	.27693259 -01
44.827	.67313841 -02	-.11890925 00	-.12036635 -01	.11783520 00	.27808630 -01
44.828	.68502871 -02	-.11889981 00	-.12154999 -01	.11781522 00	.27923967 -01
44.829	.69691805 -02	-.11889025 00	-.12273347 -01	.11779512 00	.28039274 -01
44.830	.70880680 -02	-.11888057 00	-.12391685 -01	.11777491 00	.28154554 -01
44.831	.72069422 -02	-.11887077 00	-.12510003 -01	.11775457 00	.28269800 -01
44.832	.73258100 -02	-.11886085 00	-.12628310 -01	.11773413 00	.28385019 -01
44.833	.74446643 -02	-.11885081 00	-.12746599 -01	.11771356 00	.28500204 -01
44.834	.75635120 -02	-.11884066 00	-.12864875 -01	.11769288 00	.28615361 -01
44.835	.76823460 -02	-.11883038 00	-.12983133 -01	.11767208 00	.28730484 -01
44.836	.78011697 -02	-.11881999 00	-.13101375 -01	.11765117 00	.28845576 -01
44.837	.79199865 -02	-.11880948 00	-.13219604 -01	.11763013 00	.28960640 -01
44.838	.80387891 -02	-.11879885 00	-.13337815 -01	.11760899 00	.29075669 -01
44.839	.81575846 -02	-.11878810 00	-.13456013 -01	.11758772 00	.29190670 -01
44.840	.82763658 -02	-.11877724 00	-.13574191 -01	.11756634 00	.29305637 -01
44.841	.83951395 -02	-.11876625 00	-.13692357 -01	.11754484 00	.29420575 -01
44.842	.85138987 -02	-.11875515 00	-.13810502 -01	.11752323 00	.29535478 -01
44.843	.86326502 -02	-.11874393 00	-.13928635 -01	.11750149 00	.29650353 -01
44.844	.87513870 -02	-.11873259 00	-.14046748 -01	.11747965 00	.29765192 -01
44.845	.88701124 -02	-.11872113 00	-.14164845 -01	.11745768 00	.29879999 -01
44.846	.89888297 -02	-.11870956 00	-.14282928 -01	.11743560 00	.29994777 -01
44.847	.91075319 -02	-.11869786 00	-.14400990 -01	.11741340 00	.30109520 -01
44.848	.92262259 -02	-.11868605 00	-.14519039 -01	.11739109 00	.30224233 -01
44.849	.93449045 -02	-.11867411 00	-.14637068 -01	.11736866 00	.30338911 -01
44.850	.94635745 -02	-.11866206 00	-.14755082 -01	.11734612 00	.30453559 -01

Y5	Y6	Y7	Y8	Y9	X
-.11388523 00	-.50219811 -01	.10043379 00	.81604671 -01	-.71289920 -01	44.801
-.11384766 00	-.50326947 -01	.10036783 00	.81690494 -01	-.71193959 -01	44.802
-.11380999 00	-.50434027 -01	.10030178 00	.81776233 -01	-.71097935 -01	44.803
-.11377220 00	-.50541059 -01	.10023562 00	.81861894 -01	-.71001842 -01	44.804
-.11373430 00	-.50648035 -01	.10016937 00	.81947471 -01	-.70905686 -01	44.805
-.11369629 00	-.50754959 -01	.10010303 00	.82032967 -01	-.70809464 -01	44.806
-.11365816 00	-.50861835 -01	.10003659 00	.82118384 -01	-.70713173 -01	44.807
-.11361993 00	-.50968655 -01	.99970048 -01	.82203717 -01	-.70616819 -01	44.808
-.11358158 00	-.51075425 -01	.99903413 -01	.82288971 -01	-.70520397 -01	44.809
-.11354313 00	-.51182140 -01	.99836684 -01	.82374141 -01	-.70423913 -01	44.810
-.11350456 00	-.51288805 -01	.99769856 -01	.82459232 -01	-.70327360 -01	44.811
-.11346588 00	-.51395415 -01	.99702935 -01	.82544239 -01	-.70230744 -01	44.812
-.11342709 00	-.51501975 -01	.99635917 -01	.82629166 -01	-.70134061 -01	44.813
-.11338818 00	-.51608478 -01	.99568804 -01	.82714009 -01	-.70037315 -01	44.814
-.11334917 00	-.51714929 -01	.99501596 -01	.82798770 -01	-.69940504 -01	44.815
-.11331005 00	-.51821329 -01	.99434290 -01	.82883451 -01	-.69843625 -01	44.816
-.11327081 00	-.51927674 -01	.99366891 -01	.82968048 -01	-.69746685 -01	44.817
-.11323147 00	-.52033968 -01	.99299394 -01	.83052565 -01	-.69649676 -01	44.818
-.11319201 00	-.52140205 -01	.99231804 -01	.83136998 -01	-.69552606 -01	44.819
-.11315244 00	-.52246392 -01	.99164116 -01	.83221350 -01	-.69455469 -01	44.820
-.11311276 00	-.52352522 -01	.99096336 -01	.83305617 -01	-.69358269 -01	44.821
-.11307297 00	-.52458598 -01	.99028460 -01	.83389802 -01	-.69261006 -01	44.822
-.11303307 00	-.52564624 -01	.98960487 -01	.83473907 -01	-.69163675 -01	44.823
-.11299306 00	-.52670592 -01	.98892421 -01	.83557927 -01	-.69066283 -01	44.824
-.11295294 00	-.52776509 -01	.98824258 -01	.83641866 -01	-.68968824 -01	44.825
-.11291271 00	-.52882370 -01	.98756003 -01	.83725720 -01	-.68871304 -01	44.826
-.11287236 00	-.52988179 -01	.98687650 -01	.83809494 -01	-.68773717 -01	44.827
-.11283191 00	-.53093930 -01	.98619205 -01	.83893182 -01	-.68676069 -01	44.828
-.11279135 00	-.53199627 -01	.98550665 -01	.83976787 -01	-.68578357 -01	44.829
-.11275067 00	-.53305272 -01	.98482028 -01	.84060311 -01	-.68480579 -01	44.830
-.11270989 00	-.53410860 -01	.98413299 -01	.84143750 -01	-.68382740 -01	44.831
-.11266899 00	-.53516396 -01	.98344473 -01	.84227108 -01	-.68284835 -01	44.832
-.11262799 00	-.53621874 -01	.98275555 -01	.84310380 -01	-.68186869 -01	44.833
-.11258687 00	-.53727300 -01	.98206541 -01	.84393570 -01	-.68088837 -01	44.834
-.11254564 00	-.53832668 -01	.98137434 -01	.84476675 -01	-.67990745 -01	44.835
-.11250431 00	-.53937980 -01	.98068233 -01	.84559696 -01	-.67892590 -01	44.836
-.11246286 00	-.54043241 -01	.97998936 -01	.84642636 -01	-.67794369 -01	44.837
-.11242130 00	-.54148442 -01	.97929547 -01	.84725490 -01	-.67696088 -01	44.838
-.11237963 00	-.54253592 -01	.97860062 -01	.84808262 -01	-.67597741 -01	44.839
-.11233786 00	-.54358683 -01	.97790485 -01	.84890948 -01	-.67499335 -01	44.840
-.11229597 00	-.54463721 -01	.97720812 -01	.84973552 -01	-.67400863 -01	44.841
-.11225397 00	-.54568700 -01	.97651047 -01	.85056070 -01	-.67302332 -01	44.842
-.11221187 00	-.54673626 -01	.97581187 -01	.85138506 -01	-.67203735 -01	44.843
-.11216965 00	-.54778493 -01	.97511235 -01	.85220855 -01	-.67105078 -01	44.844
-.11212732 00	-.54883304 -01	.97441190 -01	.85303120 -01	-.67006360 -01	44.845
-.11208489 00	-.54988062 -01	.97371048 -01	.85385303 -01	-.66907577 -01	44.846
-.11204234 00	-.55092761 -01	.97300816 -01	.85467399 -01	-.66808734 -01	44.847
-.11199968 00	-.55197406 -01	.97230488 -01	.85549413 -01	-.66709827 -01	44.848
-.11195692 00	-.55301991 -01	.97160069 -01	.85631340 -01	-.66610861 -01	44.849
-.11191404 00	-.55406523 -01	.97089554 -01	.85713184 -01	-.66511830 -01	44.850

X	Y0	Y1	Y2	Y3	Y4
44.851	.95822290 -02	-.11864990 00	-.14873076 -01	.11732345 00	.30568172 -01
44.852	.97008713 -02	-.11863761 00	-.14991053 -01	.11730067 00	.30682751 -01
44.853	.98195047 -02	-.11862520 00	-.15109015 -01	.11727778 00	.30797301 -01
44.854	.99381221 -02	-.11861268 00	-.15226956 -01	.11725477 00	.30911814 -01
44.855	.10056730 -01	-.11860004 00	-.15344883 -01	.11723164 00	.31026297 -01
44.856	.10175323 -01	-.11858728 00	-.15462788 -01	.11720840 00	.31140744 -01
44.857	.10293905 -01	-.11857440 00	-.15580679 -01	.11718504 00	.31255161 -01
44.858	.10412472 -01	-.11856140 00	-.15698548 -01	.11716156 00	.31369540 -01
44.859	.10531025 -01	-.11854829 00	-.15816399 -01	.11713797 00	.31483886 -01
44.860	.10649569 -01	-.11853506 00	-.15934235 -01	.11711426 00	.31598202 -01
44.861	.10768096 -01	-.11852171 00	-.16052049 -01	.11709044 00	.31712480 -01
44.862	.10886613 -01	-.11850824 00	-.16169847 -01	.11706650 00	.31826728 -01
44.863	.11005113 -01	-.11849465 00	-.16287624 -01	.11704244 00	.31940938 -01
44.864	.11123602 -01	-.11848094 00	-.16405385 -01	.11701827 00	.32055118 -01
44.865	.11242075 -01	-.11846712 00	-.16523124 -01	.11699398 00	.32169259 -01
44.866	.11360534 -01	-.11845318 00	-.16640843 -01	.11696958 00	.32283366 -01
44.867	.11478982 -01	-.11843912 00	-.16758547 -01	.11694505 00	.32397442 -01
44.868	.11597412 -01	-.11842494 00	-.16876228 -01	.11692042 00	.32511480 -01
44.869	.11715832 -01	-.11841065 00	-.16993892 -01	.11689567 00	.32625487 -01
44.870	.11834234 -01	-.11839623 00	-.17111534 -01	.11687080 00	.32739455 -01
44.871	.11952625 -01	-.11838170 00	-.17229160 -01	.11684582 00	.32853392 -01
44.872	.12070998 -01	-.11836705 00	-.17346762 -01	.11682072 00	.32967290 -01
44.873	.12189360 -01	-.11835228 00	-.17464348 -01	.11679550 00	.33081156 -01
44.874	.12307703 -01	-.11833740 00	-.17581911 -01	.11677017 00	.33194983 -01
44.875	.12426031 -01	-.11832239 00	-.17699453 -01	.11674473 00	.33308775 -01
44.876	.12544348 -01	-.11830727 00	-.17816978 -01	.11671916 00	.33422535 -01
44.877	.12662646 -01	-.11829203 00	-.17934480 -01	.11669349 00	.33536256 -01
44.878	.12780933 -01	-.11827667 00	-.18051964 -01	.11666789 00	.33649944 -01
44.879	.12899200 -01	-.11826120 00	-.18169424 -01	.11664178 00	.33763593 -01
44.880	.13017455 -01	-.11824560 00	-.18286867 -01	.11661576 00	.33877210 -01
44.881	.13135692 -01	-.11822989 00	-.18404286 -01	.11658962 00	.33990786 -01
44.882	.13253912 -01	-.11821407 00	-.18521684 -01	.11656336 00	.34104327 -01
44.883	.13372120 -01	-.11819812 00	-.18639064 -01	.11653699 00	.34217835 -01
44.884	.13490309 -01	-.11818205 00	-.18756419 -01	.11651051 00	.34331302 -01
44.885	.13608485 -01	-.11816587 00	-.18873757 -01	.11648391 00	.34444737 -01
44.886	.13726641 -01	-.11814957 00	-.18991070 -01	.11645719 00	.34558131 -01
44.887	.13844784 -01	-.11813315 00	-.19108364 -01	.11643036 00	.34671492 -01
44.888	.13962908 -01	-.11811662 00	-.19225634 -01	.11640341 00	.34784813 -01
44.889	.14081015 -01	-.11809997 00	-.19342881 -01	.11637635 00	.34898097 -01
44.890	.14199108 -01	-.11808319 00	-.19460110 -01	.11634917 00	.35011347 -01
44.891	.14317181 -01	-.11806631 00	-.19577314 -01	.11632188 00	.35124556 -01
44.892	.14435241 -01	-.11804930 00	-.19694499 -01	.11629447 00	.35237732 -01
44.893	.14553280 -01	-.11803218 00	-.19811658 -01	.11626694 00	.35350866 -01
44.894	.14671306 -01	-.11801494 00	-.19928798 -01	.11623930 00	.35463966 -01
44.895	.14789311 -01	-.11799758 00	-.20045913 -01	.11621155 00	.35577025 -01
44.896	.14907302 -01	-.11798010 00	-.20163008 -01	.11618368 00	.35690050 -01
44.897	.15025271 -01	-.11796251 00	-.20280077 -01	.11615570 00	.35803034 -01
44.898	.15143223 -01	-.11794479 00	-.20397123 -01	.11612760 00	.35915979 -01
44.899	.15261161 -01	-.11792697 00	-.20514150 -01	.11609938 00	.36028890 -01
44.900	.15379078 -01	-.11790902 00	-.20631150 -01	.11607106 00	.36141759 -01

Y5	Y6	Y7	Y8	Y9	X
-.11187106 00	-.55510995 -01	.97018949 -01	.85794942 -01	-.66412740 -01	44.851
-.11182796 00	-.55615410 -01	.96948250 -01	.85876614 -01	-.66313589 -01	44.852
-.11178476 00	-.55719772 -01	.96877457 -01	.85958204 -01	-.66214374 -01	44.853
-.11174145 00	-.55824073 -01	.96806572 -01	.86039706 -01	-.66115100 -01	44.854
-.11169802 00	-.55928320 -01	.96735592 -01	.86121126 -01	-.66015762 -01	44.855
-.11165449 00	-.56032507 -01	.96664522 -01	.86202458 -01	-.65916365 -01	44.856
-.11161085 00	-.56136639 -01	.96593357 -01	.86283707 -01	-.65816905 -01	44.857
-.11156710 00	-.56240712 -01	.96522102 -01	.86364868 -01	-.65717387 -01	44.858
-.11152324 00	-.56344726 -01	.96450753 -01	.86445944 -01	-.65617808 -01	44.859
-.11147427 00	-.56448686 -01	.96379311 -01	.86526937 -01	-.65518165 -01	44.860
-.11143519 00	-.56552585 -01	.96307778 -01	.86607842 -01	-.65418465 -01	44.861
-.11139101 00	-.56656429 -01	.96236150 -01	.86688664 -01	-.65318701 -01	44.862
-.11134671 00	-.56760212 -01	.96164432 -01	.86769397 -01	-.65218879 -01	44.863
-.11130230 00	-.56863941 -01	.96092620 -01	.86850047 -01	-.65118994 -01	44.864
-.11125779 00	-.56967608 -01	.96020718 -01	.86930609 -01	-.65019052 -01	44.865
-.11121317 00	-.57071217 -01	.95948724 -01	.87011085 -01	-.64919050 -01	44.866
-.11116844 00	-.57174770 -01	.95876635 -01	.87091477 -01	-.64818984 -01	44.867
-.11112360 00	-.57278262 -01	.95804457 -01	.87171781 -01	-.64718862 -01	44.868
-.11107865 00	-.57381698 -01	.95732185 -01	.87252001 -01	-.64618677 -01	44.869
-.11103359 00	-.57485073 -01	.95659823 -01	.87332132 -01	-.64518435 -01	44.870
-.11098842 00	-.57588392 -01	.95587368 -01	.87412179 -01	-.64418130 -01	44.871
-.11094315 00	-.57691649 -01	.95514823 -01	.87492138 -01	-.64317769 -01	44.872
-.11089776 00	-.57794851 -01	.95442184 -01	.87572012 -01	-.64217345 -01	44.873
-.11085227 00	-.57897990 -01	.95369455 -01	.87651798 -01	-.64116865 -01	44.874
-.11080667 00	-.58001070 -01	.95296636 -01	.87731496 -01	-.64016325 -01	44.875
-.11076096 00	-.58104093 -01	.95223723 -01	.87811111 -01	-.63915723 -01	44.876
-.11071514 00	-.58207055 -01	.95150720 -01	.87890636 -01	-.63815066 -01	44.877
-.11066922 00	-.58309960 -01	.95077625 -01	.87970077 -01	-.63714346 -01	44.878
-.11062318 00	-.58412802 -01	.95004440 -01	.88049428 -01	-.63613570 -01	44.879
-.11057704 00	-.58515588 -01	.94931162 -01	.88128695 -01	-.63512732 -01	44.880
-.11053079 00	-.58618311 -01	.94857796 -01	.88207873 -01	-.63411839 -01	44.881
-.11048443 00	-.58720974 -01	.94784338 -01	.88286963 -01	-.63310887 -01	44.882
-.11043797 00	-.58823580 -01	.94710787 -01	.88365968 -01	-.63209874 -01	44.883
-.11039139 00	-.58926123 -01	.94637148 -01	.88444884 -01	-.63108805 -01	44.884
-.11034471 00	-.59028609 -01	.94563416 -01	.88523714 -01	-.63007675 -01	44.885
-.11029792 00	-.59131031 -01	.94489595 -01	.88602455 -01	-.62906490 -01	44.886
-.11025102 00	-.59233397 -01	.94415682 -01	.88681111 -01	-.62805243 -01	44.887
-.11020401 00	-.59335698 -01	.94341681 -01	.88759676 -01	-.62703942 -01	44.888
-.11015690 00	-.59437940 -01	.94267589 -01	.88838154 -01	-.62602582 -01	44.889
-.11010968 00	-.59540123 -01	.94193404 -01	.88916547 -01	-.62501162 -01	44.890
-.11006235 00	-.59642243 -01	.94119132 -01	.88994849 -01	-.62399687 -01	44.891
-.11001491 00	-.59744305 -01	.94044767 -01	.89073066 -01	-.62298152 -01	44.892
-.10996737 00	-.59846303 -01	.93970314 -01	.89151192 -01	-.62196561 -01	44.893
-.10991971 00	-.59948243 -01	.93895769 -01	.89229233 -01	-.62094911 -01	44.894
-.10987195 00	-.60050119 -01	.93821136 -01	.89307183 -01	-.61993206 -01	44.895
-.10982409 00	-.60151937 -01	.93746411 -01	.89385048 -01	-.61891441 -01	44.896
-.10977611 00	-.60253690 -01	.93671599 -01	.89462821 -01	-.61789622 -01	44.897
-.10972803 00	-.60355382 -01	.93596697 -01	.89540507 -01	-.61687745 -01	44.898
-.10967984 00	-.60457015 -01	.93521703 -01	.89618106 -01	-.61585809 -01	44.899
-.10963154 00	-.60558584 -01	.93446622 -01	.89695615 -01	-.61483819 -01	44.900

X	Y0	Y1	Y2	Y3	Y4
44.901	.15496980 -01	-.11789096 00	-.20748130 -01	.11604261 00	.36254593 -01
44.902	.15614860 -01	-.11787277 00	-.20865084 -01	.11601405 00	.36367385 -01
44.903	.15732726 -01	-.11785448 00	-.20982018 -01	.11598538 00	.36480142 -01
44.904	.15850570 -01	-.11783606 00	-.21098924 -01	.11595659 00	.36592857 -01
44.905	.15968395 -01	-.11781753 00	-.21215807 -01	.11592769 00	.36705533 -01
44.906	.16086205 -01	-.11779888 00	-.21332670 -01	.11589867 00	.36818173 -01
44.907	.16203993 -01	-.11778011 00	-.21449505 -01	.11586954 00	.36930771 -01
44.908	.16321766 -01	-.11776122 00	-.21566320 -01	.11584029 00	.37043334 -01
44.909	.16439516 -01	-.11774222 00	-.21683107 -01	.11581093 00	.37155853 -01
44.910	.16557251 -01	-.11772310 00	-.21799874 -01	.11578145 00	.37268337 -01
44.911	.16674963 -01	-.11770386 00	-.21916612 -01	.11575186 00	.37380778 -01
44.912	.16792655 -01	-.11768451 00	-.22033326 -01	.11572215 00	.37493179 -01
44.913	.16910332 -01	-.11766504 00	-.22150019 -01	.11569233 00	.37605544 -01
44.914	.17027986 -01	-.11764545 00	-.22266684 -01	.11566240 00	.37717866 -01
44.915	.17145623 -01	-.11762574 00	-.22383328 -01	.11563235 00	.37830151 -01
44.916	.17263238 -01	-.11760592 00	-.22499943 -01	.11560218 00	.37942393 -01
44.917	.17380836 -01	-.11758598 00	-.22616536 -01	.11557190 00	.38054598 -01
44.918	.17498410 -01	-.11756592 00	-.22733101 -01	.11554151 00	.38166759 -01
44.919	.17615964 -01	-.11754575 00	-.22849640 -01	.11551101 00	.38278880 -01
44.920	.17733502 -01	-.11752546 00	-.22966158 -01	.11548038 00	.38390964 -01
44.921	.17851016 -01	-.11750505 00	-.23082647 -01	.11544965 00	.38503004 -01
44.922	.17968513 -01	-.11748452 00	-.23199113 -01	.11541880 00	.38615007 -01
44.923	.18085985 -01	-.11746388 00	-.23315550 -01	.11538783 00	.38726966 -01
44.924	.18203441 -01	-.11744312 00	-.23431965 -01	.11535676 00	.38838887 -01
44.925	.18320872 -01	-.11742224 00	-.23548351 -01	.11532556 00	.38950763 -01
44.926	.18438286 -01	-.11740125 00	-.23664714 -01	.11529426 00	.39062602 -01
44.927	.18555675 -01	-.11738014 00	-.23781047 -01	.11526284 00	.39174396 -01
44.928	.18673043 -01	-.11735891 00	-.23897354 -01	.11523130 00	.39286149 -01
44.929	.18790393 -01	-.11733757 00	-.24013637 -01	.11519965 00	.39397864 -01
44.930	.18907718 -01	-.11731611 00	-.24129891 -01	.11516789 00	.39509534 -01
44.931	.19025026 -01	-.11729453 00	-.24246122 -01	.11513601 00	.39621165 -01
44.932	.19142308 -01	-.11727284 00	-.24362322 -01	.11510402 00	.39732752 -01
44.933	.19259572 -01	-.11725103 00	-.24478499 -01	.11507192 00	.39844299 -01
44.934	.19376810 -01	-.11722910 00	-.24594646 -01	.11503970 00	.39955802 -01
44.935	.19494027 -01	-.11720706 00	-.24710765 -01	.11500737 00	.40067262 -01
44.936	.19611225 -01	-.11718490 00	-.24826860 -01	.11497492 00	.40178684 -01
44.937	.19728397 -01	-.11716262 00	-.24942925 -01	.11494236 00	.40290059 -01
44.938	.19845551 -01	-.11714022 00	-.25058966 -01	.11490969 00	.40401396 -01
44.939	.19962678 -01	-.11711771 00	-.25174975 -01	.11487690 00	.40512687 -01
44.940	.20079787 -01	-.11709509 00	-.25290961 -01	.11484400 00	.40623938 -01
44.941	.20196869 -01	-.11707234 00	-.25406915 -01	.11481099 00	.40735144 -01
44.942	.20313928 -01	-.11704948 00	-.25522841 -01	.11477786 00	.40846306 -01
44.943	.20430968 -01	-.11702651 00	-.25638743 -01	.11474462 00	.40957429 -01
44.944	.20547982 -01	-.11700341 00	-.25754613 -01	.11471126 00	.41068505 -01
44.945	.20664975 -01	-.11698020 00	-.25870458 -01	.11467779 00	.41179541 -01
44.946	.20781942 -01	-.11695688 00	-.25986271 -01	.11464421 00	.41290531 -01
44.947	.20898890 -01	-.11693344 00	-.26102059 -01	.11461052 00	.41401481 -01
44.948	.21015810 -01	-.11690988 00	-.26217816 -01	.11457671 00	.41512384 -01
44.949	.21132706 -01	-.11688620 00	-.26333543 -01	.11454279 00	.41623243 -01
44.950	.21249583 -01	-.11686241 00	-.26449245 -01	.11450875 00	.41734062 -01

Y5	Y6	Y7	Y8	Y9	X
-.10958314 00	-.60660093 -01	.93371448 -01	.897773037 -01	-.61381769 -01	44.901
-.10953463 00	-.60761539 -01	.93296188 -01	.89850368 -01	-.61279666 -01	44.902
-.10948601 00	-.60862925 -01	.93220836 -01	.89927613 -01	-.61177503 -01	44.903
-.10943729 00	-.60964246 -01	.93145397 -01	.90004767 -01	-.61075286 -01	44.904
-.10938845 00	-.61065505 -01	.93069869 -01	.90081832 -01	-.60973013 -01	44.905
-.10933951 00	-.61166704 -01	.92994250 -01	.90158810 -01	-.60870681 -01	44.906
-.10929047 00	-.61267839 -01	.92918543 -01	.90235697 -01	-.60768296 -01	44.907
-.10924132 00	-.61368914 -01	.92842746 -01	.90312497 -01	-.60665852 -01	44.908
-.10919206 00	-.61469923 -01	.92766862 -01	.90389206 -01	-.60563355 -01	44.909
-.10914269 00	-.61570873 -01	.92690886 -01	.90465828 -01	-.60460799 -01	44.910
-.10909322 00	-.61671757 -01	.92614825 -01	.90542358 -01	-.60358190 -01	44.911
-.10904364 00	-.61772579 -01	.92538674 -01	.90618799 -01	-.60255526 -01	44.912
-.10899395 00	-.61873340 -01	.92462433 -01	.90695152 -01	-.60152802 -01	44.913
-.10894416 00	-.61974035 -01	.92386106 -01	.90771414 -01	-.60050027 -01	44.914
-.10889426 00	-.62074671 -01	.92309687 -01	.90847589 -01	-.59947193 -01	44.915
-.10884425 00	-.62175240 -01	.92233183 -01	.90923671 -01	-.59844307 -01	44.916
-.10879414 00	-.62275748 -01	.92156588 -01	.90999667 -01	-.59741363 -01	44.917
-.10874392 00	-.62376191 -01	.92079907 -01	.91075570 -01	-.59638367 -01	44.918
-.10869360 00	-.62476570 -01	.92003138 -01	.91151383 -01	-.59535316 -01	44.919
-.10864317 00	-.62576888 -01	.91926279 -01	.91227108 -01	-.59432207 -01	44.920
-.10859263 00	-.62677139 -01	.91849334 -01	.91302742 -01	-.59329046 -01	44.921
-.10854199 00	-.62777330 -01	.91772299 -01	.91378287 -01	-.59225828 -01	44.922
-.10849124 00	-.62877454 -01	.91695178 -01	.91453740 -01	-.59122558 -01	44.923
-.10844038 00	-.62977517 -01	.91617967 -01	.91529105 -01	-.59019230 -01	44.924
-.10838942 00	-.63077513 -01	.91540671 -01	.91604377 -01	-.58915851 -01	44.925
-.10833835 00	-.63177447 -01	.91463285 -01	.91679562 -01	-.58812415 -01	44.926
-.10828718 00	-.63277315 -01	.91385814 -01	.91754653 -01	-.58708928 -01	44.927
-.10823590 00	-.63377118 -01	.91308255 -01	.91830655 -01	-.58605387 -01	44.928
-.10818452 00	-.63476859 -01	.91230607 -01	.91904567 -01	-.58501789 -01	44.929
-.10813303 00	-.63576533 -01	.91152874 -01	.91979387 -01	-.58398140 -01	44.930
-.10808143 00	-.63676146 -01	.91075051 -01	.92054119 -01	-.58294434 -01	44.931
-.10802973 00	-.63775690 -01	.90997143 -01	.92128757 -01	-.58190677 -01	44.932
-.10797792 00	-.63875173 -01	.90919146 -01	.92203307 -01	-.58086864 -01	44.933
-.10792601 00	-.63974588 -01	.90841064 -01	.92277763 -01	-.57983001 -01	44.934
-.10787399 00	-.64073937 -01	.90762896 -01	.92352129 -01	-.57879084 -01	44.935
-.10782187 00	-.64173225 -01	.90684638 -01	.92426406 -01	-.57775111 -01	44.936
-.10776964 00	-.64272444 -01	.90606296 -01	.92500589 -01	-.57671088 -01	44.937
-.10771731 00	-.64371601 -01	.90527865 -01	.92574683 -01	-.57567009 -01	44.938
-.10766487 00	-.64470690 -01	.90449349 -01	.92648684 -01	-.57462880 -01	44.939
-.10761232 00	-.64569716 -01	.90370745 -01	.92722596 -01	-.57358695 -01	44.940
-.10755968 00	-.64668673 -01	.90292057 -01	.92796414 -01	-.57254460 -01	44.941
-.10750692 00	-.64767565 -01	.90213282 -01	.92870140 -01	-.57150173 -01	44.942
-.10745406 00	-.64866394 -01	.90134419 -01	.92943778 -01	-.57045830 -01	44.943
-.10740110 00	-.64965154 -01	.90055471 -01	.93017321 -01	-.56941438 -01	44.944
-.10734803 00	-.65063851 -01	.89976436 -01	.93090775 -01	-.56836990 -01	44.945
-.10729485 00	-.65162479 -01	.89897317 -01	.93164135 -01	-.56732493 -01	44.946
-.10724157 00	-.65261043 -01	.89818109 -01	.93237405 -01	-.56627941 -01	44.947
-.10718819 00	-.65359539 -01	.89738818 -01	.93310581 -01	-.56523340 -01	44.948
-.10713470 00	-.65457968 -01	.89659441 -01	.93383665 -01	-.56418687 -01	44.949
-.10708111 00	-.65556333 -01	.89579976 -01	.93456659 -01	-.56313979 -01	44.950

X	Y0	Y1	Y2	Y3	Y4
44.951	.21366432 -01	-.11683850 00	-.26564915 -01	.11447460 00	.41844833 -01
44.952	.21483260 -01	-.11681448 00	-.26680558 -01	.11444034 00	.41955564 -01
44.953	.21600061 -01	-.11679034 00	-.26796170 -01	.11440597 00	.42066248 -01
44.954	.21716841 -01	-.11676608 00	-.26911755 -01	.11437148 00	.42176890 -01
44.955	.21833594 -01	-.11674171 00	-.27027308 -01	.11433688 00	.42287485 -01
44.956	.21950325 -01	-.11671722 00	-.27142834 -01	.11430216 00	.42398039 -01
44.957	.22067028 -01	-.11669262 00	-.27258328 -01	.11426734 00	.42508545 -01
44.958	.22183707 -01	-.11666790 00	-.27373791 -01	.11423240 00	.42619007 -01
44.959	.22300365 -01	-.11664306 00	-.27489228 -01	.11419735 00	.42729427 -01
44.960	.22416994 -01	-.11661811 00	-.27604632 -01	.11416218 00	.42839798 -01
44.961	.22533601 -01	-.11659304 00	-.27720009 -01	.11412690 00	.42950129 -01
44.962	.22650180 -01	-.11656785 00	-.27835352 -01	.11409151 00	.43060410 -01
44.963	.22766737 -01	-.11654255 00	-.27950669 -01	.11405600 00	.43170650 -01
44.964	.22883266 -01	-.11651714 00	-.28065951 -01	.11402039 00	.43280842 -01
44.965	.22999769 -01	-.11649160 00	-.28181203 -01	.11398466 00	.43390988 -01
44.966	.23116249 -01	-.11646596 00	-.28296428 -01	.11394882 00	.43501092 -01
44.967	.23232701 -01	-.11644019 00	-.28411619 -01	.11391286 00	.43611146 -01
44.968	.23349130 -01	-.11641431 00	-.28526782 -01	.11387679 00	.43721159 -01
44.969	.23465530 -01	-.11638832 00	-.28641910 -01	.11384061 00	.43831122 -01
44.970	.23581907 -01	-.11636220 00	-.28757011 -01	.11380432 00	.43941043 -01
44.971	.23698255 -01	-.11633598 00	-.28872077 -01	.11376792 00	.44050914 -01
44.972	.23814576 -01	-.11630963 00	-.28987112 -01	.11373140 00	.44160739 -01
44.973	.23930875 -01	-.11628318 00	-.29102119 -01	.11369477 00	.44270522 -01
44.974	.24047143 -01	-.11625660 00	-.29217090 -01	.11365803 00	.44380254 -01
44.975	.24163388 -01	-.11622991 00	-.29332034 -01	.11362117 00	.44489944 -01
44.976	.24279603 -01	-.11620311 00	-.29446942 -01	.11358420 00	.44599583 -01
44.977	.24395795 -01	-.11617618 00	-.29561821 -01	.11354712 00	.44709180 -01
44.978	.24511956 -01	-.11614915 00	-.29676665 -01	.11350993 00	.44818726 -01
44.979	.24628090 -01	-.11612200 00	-.29791477 -01	.11347263 00	.44928225 -01
44.980	.24744201 -01	-.11609473 00	-.29906260 -01	.11343521 00	.45037680 -01
44.981	.24860280 -01	-.11606735 00	-.30021008 -01	.11339768 00	.45147086 -01
44.982	.24976336 -01	-.11603985 00	-.30135726 -01	.11336004 00	.45256447 -01
44.983	.25092360 -01	-.11601223 00	-.30250408 -01	.11332229 00	.45365757 -01
44.984	.25208361 -01	-.11598450 00	-.30365061 -01	.11328443 00	.45475024 -01
44.985	.25324330 -01	-.11595666 00	-.30479677 -01	.11324645 00	.45584239 -01
44.986	.25440274 -01	-.11592870 00	-.30594264 -01	.11320836 00	.45693410 -01
44.987	.25556187 -01	-.11590063 00	-.30708815 -01	.11317016 00	.45802531 -01
44.988	.25672073 -01	-.11587244 00	-.30823332 -01	.11313185 00	.45911603 -01
44.989	.25787933 -01	-.11584413 00	-.30937820 -01	.11309343 00	.46020630 -01
44.990	.25903761 -01	-.11581571 00	-.31052270 -01	.11305489 00	.46129607 -01
44.991	.26019565 -01	-.11578717 00	-.31166691 -01	.11301625 00	.46238538 -01
44.992	.26135336 -01	-.11575852 00	-.31281074 -01	.11297749 00	.46347418 -01
44.993	.26251082 -01	-.11572976 00	-.31395427 -01	.11293862 00	.46456252 -01
44.994	.26366796 -01	-.11570088 00	-.31509743 -01	.11289964 00	.46565035 -01
44.995	.26482481 -01	-.11567188 00	-.31624025 -01	.11286054 00	.46673769 -01
44.996	.26598140 -01	-.11564277 00	-.31738276 -01	.11282134 00	.46782458 -01
44.997	.26713767 -01	-.11561354 00	-.31852489 -01	.11278202 00	.46891095 -01
44.998	.26829368 -01	-.11558420 00	-.31966672 -01	.11274260 00	.46999686 -01
44.999	.26944936 -01	-.11555475 00	-.32080816 -01	.11270306 00	.47108225 -01
45.000	.27060478 -01	-.11552518 00	-.32194930 -01	.11266341 00	.47216717 -01

Y5	Y6	Y7	Y8	Y9	X
-.10702741 00	-.65654629 -01	.89500428 -01	.93529559 -01	-.56209223 -01	44.951
-.10697361 00	-.65752861 -01	.89420791 -01	.93602369 -01	-.56104411 -01	44.952
-.10691971 00	-.65851024 -01	.89341072 -01	.93675085 -01	-.55999552 -01	44.953
-.10686569 00	-.65949122 -01	.89261265 -01	.93747710 -01	-.55894638 -01	44.954
-.10681158 00	-.66047151 -01	.89181375 -01	.93820241 -01	-.55789675 -01	44.955
-.10675736 00	-.66145116 -01	.89101397 -01	.93892681 -01	-.55684659 -01	44.956
-.10670304 00	-.66243010 -01	.89021337 -01	.93965027 -01	-.55579594 -01	44.957
-.10664861 00	-.66340838 -01	.88941191 -01	.94037280 -01	-.55474478 -01	44.958
-.10659408 00	-.66438600 -01	.88860958 -01	.94109443 -01	-.55369308 -01	44.959
-.10653944 00	-.66536293 -01	.88780643 -01	.94181511 -01	-.55264091 -01	44.960
-.10648470 00	-.66633921 -01	.88700240 -01	.94253488 -01	-.55158820 -01	44.961
-.10642986 00	-.66731478 -01	.88619755 -01	.94325370 -01	-.55053501 -01	44.962
-.10637491 00	-.66828971 -01	.88539183 -01	.94397162 -01	-.54948129 -01	44.963
-.10631986 00	-.66926393 -01	.88458529 -01	.94468858 -01	-.54842709 -01	44.964
-.10626470 00	-.67023747 -01	.88377790 -01	.94540461 -01	-.54737239 -01	44.965
-.10620944 00	-.67121036 -01	.88296964 -01	.94611973 -01	-.54631716 -01	44.966
-.10615408 00	-.67218254 -01	.88216057 -01	.94683390 -01	-.54526145 -01	44.967
-.10609861 00	-.67315406 -01	.88135062 -01	.94754716 -01	-.54420522 -01	44.968
-.10604304 00	-.67412488 -01	.88053986 -01	.94825946 -01	-.54314852 -01	44.969
-.10598737 00	-.67509504 -01	.87972824 -01	.94897085 -01	-.54209129 -01	44.970
-.10593159 00	-.67606448 -01	.87891579 -01	.94968128 -01	-.54103359 -01	44.971
-.10587571 00	-.67703324 -01	.87810251 -01	.95039078 -01	-.53997540 -01	44.972
-.10581973 00	-.67800134 -01	.87728837 -01	.95109936 -01	-.53891668 -01	44.973
-.10576364 00	-.67896873 -01	.87647341 -01	.95180699 -01	-.53785750 -01	44.974
-.10570745 00	-.67993546 -01	.87565759 -01	.95251370 -01	-.53679780 -01	44.975
-.10565116 00	-.68090147 -01	.87484096 -01	.95321944 -01	-.53573763 -01	44.976
-.10559476 00	-.68186681 -01	.87402346 -01	.95392428 -01	-.53467695 -01	44.977
-.10553826 00	-.68283144 -01	.87320516 -01	.95462815 -01	-.53361580 -01	44.978
-.10548166 00	-.68379538 -01	.87238603 -01	.95533108 -01	-.53255417 -01	44.979
-.10542495 00	-.68475865 -01	.87156603 -01	.95603309 -01	-.53149201 -01	44.980
-.10536815 00	-.68572120 -01	.87074523 -01	.95673414 -01	-.53042940 -01	44.981
-.10531123 00	-.68668308 -01	.86992357 -01	.95743427 -01	-.52936628 -01	44.982
-.10525422 00	-.68764424 -01	.86910111 -01	.95813343 -01	-.52830270 -01	44.983
-.10519710 00	-.68860472 -01	.86827779 -01	.95883167 -01	-.52723861 -01	44.984
-.10513988 00	-.68956449 -01	.86745367 -01	.95952895 -01	-.52617406 -01	44.985
-.10508256 00	-.69052358 -01	.86662870 -01	.96022530 -01	-.52510900 -01	44.986
-.10502514 00	-.69148195 -01	.86580292 -01	.96092069 -01	-.52404350 -01	44.987
-.10496761 00	-.69243961 -01	.86497632 -01	.96161513 -01	-.52297751 -01	44.988
-.10490998 00	-.69339660 -01	.86414886 -01	.96230865 -01	-.52191102 -01	44.989
-.10485225 00	-.69435286 -01	.86332061 -01	.96300119 -01	-.52084408 -01	44.990
-.10479442 00	-.69530845 -01	.86249150 -01	.96369281 -01	-.51977663 -01	44.991
-.10473648 00	-.69626330 -01	.86166160 -01	.96438347 -01	-.51870873 -01	44.992
-.10467844 00	-.69721748 -01	.86083086 -01	.96507319 -01	-.51764034 -01	44.993
-.10462030 00	-.69817092 -01	.85999931 -01	.96576194 -01	-.51657150 -01	44.994
-.10456206 00	-.69912366 -01	.85916694 -01	.96644974 -01	-.51550218 -01	44.995
-.10450372 00	-.70007571 -01	.85833373 -01	.96713661 -01	-.51443237 -01	44.996
-.10444527 00	-.70102703 -01	.85749973 -01	.96782251 -01	-.51336212 -01	44.997
-.10438672 00	-.70197767 -01	.85666488 -01	.96850748 -01	-.51229136 -01	44.998
-.10432808 00	-.70292757 -01	.85582924 -01	.96919147 -01	-.51122017 -01	44.999
-.10426932 00	-.70387678 -01	.85499276 -01	.96987453 -01	-.51014848 -01	45.000

X	Y0	Y1	Y2	Y3	Y4
45.001	.27175986 -01	-.11549549 00	-.32309005 -01	.11262365 00	.47325158 -01
45.002	.27291466 -01	-.11546569 00	-.32423046 -01	.11258377 00	.47433549 -01
45.003	.27406918 -01	-.11543578 00	-.32537055 -01	.11254379 00	.47541893 -01
45.004	.27522338 -01	-.11540575 00	-.32651026 -01	.11250369 00	.47650185 -01
45.005	.27637730 -01	-.11537561 00	-.32764965 -01	.11246349 00	.47758431 -01
45.006	.27753089 -01	-.11534535 00	-.32878866 -01	.11242317 00	.47866623 -01
45.007	.27868421 -01	-.11531497 00	-.32992734 -01	.11238274 00	.47974769 -01
45.008	.27983720 -01	-.11528449 00	-.33106564 -01	.11234220 00	.48082862 -01
45.009	.28098987 -01	-.11525388 00	-.33220358 -01	.11230155 00	.48190904 -01
45.010	.28214228 -01	-.11522317 00	-.33334120 -01	.11226079 00	.48298900 -01
45.011	.28329434 -01	-.11519234 00	-.33447842 -01	.11221992 00	.48406842 -01
45.012	.28444613 -01	-.11516139 00	-.33561532 -01	.11217894 00	.48514736 -01
45.013	.28559757 -01	-.11513033 00	-.33675183 -01	.11213784 00	.48622577 -01
45.014	.28674874 -01	-.11509915 00	-.33788801 -01	.11209664 00	.48730371 -01
45.015	.28789956 -01	-.11506786 00	-.33902379 -01	.11205532 00	.48838110 -01
45.016	.28905010 -01	-.11503646 00	-.34015924 -01	.11201390 00	.48945802 -01
45.017	.29020029 -01	-.11500494 00	-.34129430 -01	.11197236 00	.49053440 -01
45.018	.29135017 -01	-.11497331 00	-.34242899 -01	.11193072 00	.49161027 -01
45.019	.29249976 -01	-.11494157 00	-.34356334 -01	.11188896 00	.49268566 -01
45.020	.29364901 -01	-.11490971 00	-.34469730 -01	.11184709 00	.49376050 -01
45.021	.29479796 -01	-.11487773 00	-.34583092 -01	.11180511 00	.49483486 -01
45.022	.29594656 -01	-.11484564 00	-.34696413 -01	.11176302 00	.49590868 -01
45.023	.29709488 -01	-.11481344 00	-.34809701 -01	.11172083 00	.49698201 -01
45.024	.29824284 -01	-.11478112 00	-.34922948 -01	.11167852 00	.49805479 -01
45.025	.29939047 -01	-.11474869 00	-.35036157 -01	.11163610 00	.49912706 -01
45.026	.30053782 -01	-.11471615 00	-.35149333 -01	.11159357 00	.50019883 -01
45.027	.30168480 -01	-.11468349 00	-.35262468 -01	.11155093 00	.50127006 -01
45.028	.30283149 -01	-.11465072 00	-.35375568 -01	.11150818 00	.50234080 -01
45.029	.30397782 -01	-.11461783 00	-.35488627 -01	.11146532 00	.50341098 -01
45.030	.30512385 -01	-.11458483 00	-.35601651 -01	.11142235 00	.50448067 -01
45.031	.30626952 -01	-.11455172 00	-.35714634 -01	.11137927 00	.50554980 -01
45.032	.30741485 -01	-.11451849 00	-.35827579 -01	.11133608 00	.50661841 -01
45.033	.30855989 -01	-.11448515 00	-.35940489 -01	.11129278 00	.50768653 -01
45.034	.30970456 -01	-.11445169 00	-.36053358 -01	.11124937 00	.50875408 -01
45.035	.31084893 -01	-.11441812 00	-.36166191 -01	.11120585 00	.50982114 -01
45.036	.31199293 -01	-.11438444 00	-.36278982 -01	.11116222 00	.51088764 -01
45.037	.31313662 -01	-.11435065 00	-.36391738 -01	.11111848 00	.51195364 -01
45.038	.31427995 -01	-.11431674 00	-.36504452 -01	.11107463 00	.51301907 -01
45.039	.31542296 -01	-.11428271 00	-.36617130 -01	.11103068 00	.51408401 -01
45.040	.31656560 -01	-.11424858 00	-.36729765 -01	.11098661 00	.51514838 -01
45.041	.31770790 -01	-.11421433 00	-.36842362 -01	.11094243 00	.51621221 -01
45.042	.31884990 -01	-.11417996 00	-.36954923 -01	.11089814 00	.51727554 -01
45.043	.31999151 -01	-.11414549 00	-.37067441 -01	.11085375 00	.51833830 -01
45.044	.32113281 -01	-.11411090 00	-.37179922 -01	.11080924 00	.51940056 -01
45.045	.32227373 -01	-.11407619 00	-.37292361 -01	.11076463 00	.52046225 -01
45.046	.32341434 -01	-.11404138 00	-.37404764 -01	.11071990 00	.52152342 -01
45.047	.32455456 -01	-.11400645 00	-.37517123 -01	.11067507 00	.52258403 -01
45.048	.32569444 -01	-.11397141 00	-.37629442 -01	.11063013 00	.52364409 -01
45.049	.32683399 -01	-.11393625 00	-.37741725 -01	.11058508 00	.52470364 -01
45.050	.32797317 -01	-.11390098 00	-.37853964 -01	.11053992 00	.52576262 -01

Y5	Y6	Y7	Y8	Y9	X
-.10421047 00	-.70482526 -01	.85415549 -01	.97055661 -01	-.50907636 -01	45.001
-.10415152 00	-.70577302 -01	.85331740 -01	.97123774 -01	-.50800377 -01	45.002
-.10409246 00	-.70672009 -01	.85247847 -01	.97191794 -01	-.50693069 -01	45.003
-.10403330 00	-.70766642 -01	.85163876 -01	.97259715 -01	-.50585717 -01	45.004
-.10397404 00	-.70861207 -01	.85079821 -01	.97327543 -01	-.50478316 -01	45.005
-.10391468 00	-.70955697 -01	.84995687 -01	.97395274 -01	-.50370873 -01	45.006
-.10385522 00	-.71050117 -01	.84911469 -01	.97462910 -01	-.50263380 -01	45.007
-.10379566 00	-.71144464 -01	.84827173 -01	.97530449 -01	-.50155844 -01	45.008
-.10373599 00	-.71238738 -01	.84742796 -01	.97597891 -01	-.50048263 -01	45.009
-.10367623 00	-.71332943 -01	.84658336 -01	.97665240 -01	-.49940633 -01	45.010
-.10361636 00	-.71427073 -01	.84573798 -01	.97732491 -01	-.49832960 -01	45.011
-.10355639 00	-.71521133 -01	.84489176 -01	.97799647 -01	-.49725239 -01	45.012
-.10349633 00	-.71615119 -01	.84404477 -01	.97866705 -01	-.49617476 -01	45.013
-.10343616 00	-.71709034 -01	.84319694 -01	.97933669 -01	-.49509664 -01	45.014
-.10337589 00	-.71802875 -01	.84234834 -01	.98000535 -01	-.49401810 -01	45.015
-.10331551 00	-.71896645 -01	.84149891 -01	.98067306 -01	-.49293908 -01	45.016
-.10325504 00	-.71990341 -01	.84064870 -01	.98133979 -01	-.49185965 -01	45.017
-.10319447 00	-.72083963 -01	.83979769 -01	.98200555 -01	-.49077976 -01	45.018
-.10313380 00	-.72177515 -01	.83894585 -01	.98267037 -01	-.48969940 -01	45.019
-.10307303 00	-.72270992 -01	.83809324 -01	.98333420 -01	-.48861862 -01	45.020
-.10301215 00	-.72364398 -01	.83723980 -01	.98399709 -01	-.48753737 -01	45.021
-.10295118 00	-.72457728 -01	.83638559 -01	.98465898 -01	-.48645570 -01	45.022
-.10289010 00	-.72550988 -01	.83553056 -01	.98531993 -01	-.48537356 -01	45.023
-.10282893 00	-.72644172 -01	.83467476 -01	.98597989 -01	-.48429100 -01	45.024
-.10276765 00	-.72737282 -01	.83381816 -01	.98663888 -01	-.48320801 -01	45.025
-.10270628 00	-.72830321 -01	.83296074 -01	.98729692 -01	-.48212455 -01	45.026
-.10264480 00	-.72923285 -01	.83210256 -01	.98795396 -01	-.48104067 -01	45.027
-.10258323 00	-.73016177 -01	.83124356 -01	.98861006 -01	-.47995633 -01	45.028
-.10252155 00	-.73108993 -01	.83038378 -01	.98926517 -01	-.47887159 -01	45.029
-.10245978 00	-.73201737 -01	.82952320 -01	.98991932 -01	-.47778637 -01	45.030
-.10239790 00	-.73294405 -01	.82866184 -01	.99057248 -01	-.47670076 -01	45.031
-.10233593 00	-.73386999 -01	.82779970 -01	.99122467 -01	-.47561471 -01	45.032
-.10227385 00	-.73479521 -01	.82693675 -01	.99187590 -01	-.47452819 -01	45.033
-.10221168 00	-.73571967 -01	.82607303 -01	.99252613 -01	-.47344128 -01	45.034
-.10214941 00	-.73664341 -01	.82520850 -01	.99317541 -01	-.47235390 -01	45.035
-.10208704 00	-.73756637 -01	.82434321 -01	.99382370 -01	-.47126613 -01	45.036
-.10202456 00	-.73848862 -01	.82347710 -01	.99447102 -01	-.47017790 -01	45.037
-.10196199 00	-.73941010 -01	.82261024 -01	.99511735 -01	-.46908927 -01	45.038
-.10189932 00	-.74033086 -01	.82174257 -01	.99576273 -01	-.46800018 -01	45.039
-.10183655 00	-.74125084 -01	.82087415 -01	.99640710 -01	-.46691070 -01	45.040
-.10177368 00	-.74217007 -01	.82000494 -01	.99705049 -01	-.46582080 -01	45.041
-.10171071 00	-.74308858 -01	.81913492 -01	.99769293 -01	-.46473044 -01	45.042
-.10164764 00	-.74400632 -01	.81826415 -01	.99833436 -01	-.46363969 -01	45.043
-.10158448 00	-.74492333 -01	.81739258 -01	.99897483 -01	-.46254848 -01	45.044
-.10152121 00	-.74583956 -01	.81652025 -01	.99961431 -01	-.46145690 -01	45.045
-.10145785 00	-.74675506 -01	.81564712 -01	.10002528 00	-.46036485 -01	45.046
-.10139438 00	-.74766979 -01	.81477324 -01	.10008903 00	-.45927243 -01	45.047
-.10133082 00	-.74858376 -01	.81389858 -01	.10015268 00	-.45817958 -01	45.048
-.10126716 00	-.74949700 -01	.81302313 -01	.10021624 00	-.45708629 -01	45.049
-.10120340 00	-.75040945 -01	.81214692 -01	.10027970 00	-.45599262 -01	45.050

X	Y0	Y1	Y2	Y3	Y4
45.051	.32911202 -01	-.11386560 00	-.37966166 -01	.11049465 00	.52682108 -01
45.052	.33025048 -01	-.11383010 00	-.38078325 -01	.11044927 00	.52787896 -01
45.053	.33138862 -01	-.11379449 00	-.38190446 -01	.11040378 00	.52893633 -01
45.054	.33252638 -01	-.11375877 00	-.38302523 -01	.11035819 00	.52999312 -01
45.055	.33366377 -01	-.11372294 00	-.38414560 -01	.11031248 00	.53104936 -01
45.056	.33480084 -01	-.11368699 00	-.38526559 -01	.11026667 00	.53210508 -01
45.057	.33593751 -01	-.11365093 00	-.38638514 -01	.11022074 00	.53316022 -01
45.058	.33707386 -01	-.11361476 00	-.38750431 -01	.11017471 00	.53421483 -01
45.059	.33820981 -01	-.11357848 00	-.38862304 -01	.11012857 00	.53526886 -01
45.060	.33934544 -01	-.11354208 00	-.38974139 -01	.11008232 00	.53632237 -01
45.061	.34048066 -01	-.11350557 00	-.39085929 -01	.11003596 00	.53737530 -01
45.062	.34161552 -01	-.11346894 00	-.39197677 -01	.10998950 00	.53842766 -01
45.063	.34275004 -01	-.11343221 00	-.39309388 -01	.10994292 00	.53947950 -01
45.064	.34388417 -01	-.11339536 00	-.39421053 -01	.10989624 00	.54053075 -01
45.065	.34501795 -01	-.11335840 00	-.39532680 -01	.10984945 00	.54158147 -01
45.066	.34615134 -01	-.11332132 00	-.39644261 -01	.10980255 00	.54263160 -01
45.067	.34728438 -01	-.11328414 00	-.39755804 -01	.10975554 00	.54368120 -01
45.068	.34841702 -01	-.11324684 00	-.39867301 -01	.10970843 00	.54473021 -01
45.069	.34954933 -01	-.11320943 00	-.39978760 -01	.10966120 00	.54577868 -01
45.070	.35068122 -01	-.11317191 00	-.40090172 -01	.10961387 00	.54682655 -01
45.071	.35181273 -01	-.11313427 00	-.40201542 -01	.10956643 00	.54787386 -01
45.072	.35294391 -01	-.11309652 00	-.40312873 -01	.10951888 00	.54892064 -01
45.073	.35407467 -01	-.11305866 00	-.40424158 -01	.10947123 00	.54996682 -01
45.074	.35520509 -01	-.11302069 00	-.40535404 -01	.10942346 00	.55101246 -01
45.075	.35633509 -01	-.11298261 00	-.40646603 -01	.10937559 00	.55205749 -01
45.076	.35746474 -01	-.11294441 00	-.40757762 -01	.10932761 00	.55310199 -01
45.077	.35859398 -01	-.11290610 00	-.40868875 -01	.10927952 00	.55414589 -01
45.078	.35972283 -01	-.11286768 00	-.40979945 -01	.10923133 00	.55518921 -01
45.079	.36085134 -01	-.11282915 00	-.41090975 -01	.10918302 00	.55623199 -01
45.080	.36197942 -01	-.11279051 00	-.41201958 -01	.10913461 00	.55727416 -01
45.081	.36310715 -01	-.11275175 00	-.41312900 -01	.10908609 00	.55831579 -01
45.082	.36423446 -01	-.11271288 00	-.41423796 -01	.10903747 00	.55935681 -01
45.083	.36536141 -01	-.11267390 00	-.41534651 -01	.10898873 00	.56039728 -01
45.084	.36648794 -01	-.11263481 00	-.41645459 -01	.10893989 00	.56143714 -01
45.085	.36761408 -01	-.11259561 00	-.41756223 -01	.10889094 00	.56247643 -01
45.086	.36873986 -01	-.11255630 00	-.41866946 -01	.10884189 00	.56351516 -01
45.087	.36986521 -01	-.11251687 00	-.41977621 -01	.10879273 00	.56455328 -01
45.088	.37099020 -01	-.11247733 00	-.42088256 -01	.10874345 00	.56559085 -01
45.089	.37211476 -01	-.11243768 00	-.42198843 -01	.10869408 00	.56662780 -01
45.090	.37323896 -01	-.11239792 00	-.42309388 -01	.10864459 00	.56766420 -01
45.091	.37436272 -01	-.11235805 00	-.42419885 -01	.10859500 00	.56869998 -01
45.092	.37548609 -01	-.11231807 00	-.42530338 -01	.10854530 00	.56973517 -01
45.093	.37660909 -01	-.11227797 00	-.42640749 -01	.10849550 00	.57076981 -01
45.094	.37773165 -01	-.11223776 00	-.42751112 -01	.10844559 00	.57180382 -01
45.095	.37885385 -01	-.11219745 00	-.42861433 -01	.10839557 00	.57283728 -01
45.096	.37997561 -01	-.11215702 00	-.42971705 -01	.10834544 00	.57387012 -01
45.097	.38109699 -01	-.11211648 00	-.43081936 -01	.10829521 00	.57490239 -01
45.098	.38221794 -01	-.11207582 00	-.43192118 -01	.10824487 00	.57593404 -01
45.099	.38333851 -01	-.11203506 00	-.43302257 -01	.10819442 00	.57696512 -01
45.100	.38445865 -01	-.11199419 00	-.43412347 -01	.10814387 00	.57799558 -01

Y5	Y6	Y7	Y8	Y9	X
-.10113954 00	-.75132118 -01	.81126992 -01	.10034305 00	-.45489850 -01	45.051
-.10107559 00	-.75223212 -01	.81039217 -01	.10040631 00	-.45380400 -01	45.052
-.10101153 00	-.75314233 -01	.80951362 -01	.10046947 00	-.45270906 -01	45.053
-.10094738 00	-.75405176 -01	.80863433 -01	.10053254 00	-.45161374 -01	45.054
-.10088313 00	-.75496042 -01	.80775426 -01	.10059550 00	-.45051801 -01	45.055
-.10081878 00	-.75586834 -01	.80687341 -01	.10065836 00	-.44942184 -01	45.056
-.10075433 00	-.75677548 -01	.80599181 -01	.10072113 00	-.44832529 -01	45.057
-.10068978 00	-.75768188 -01	.80510942 -01	.10078379 00	-.44722831 -01	45.058
-.10062514 00	-.75858749 -01	.80422629 -01	.10084636 00	-.44613095 -01	45.059
-.10056040 00	-.75949236 -01	.80334236 -01	.10090883 00	-.44503316 -01	45.060
-.10049556 00	-.76039644 -01	.80245770 -01	.10097120 00	-.44393499 -01	45.061
-.10043062 00	-.76129975 -01	.80157228 -01	.10103347 00	-.44283643 -01	45.062
-.10036559 00	-.76220232 -01	.80068606 -01	.10109564 00	-.44173743 -01	45.063
-.10030045 00	-.76310410 -01	.79979912 -01	.10115771 00	-.44063806 -01	45.064
-.10023522 00	-.76400513 -01	.79891138 -01	.10121968 00	-.43953827 -01	45.065
-.10016989 00	-.76490537 -01	.79802291 -01	.10128156 00	-.43843810 -01	45.066
-.10010447 00	-.76580486 -01	.79713366 -01	.10134333 00	-.43733751 -01	45.067
-.10003895 00	-.76670355 -01	.79624367 -01	.10140500 00	-.43623656 -01	45.068
-.99973325 -01	-.76760149 -01	.79535290 -01	.10146658 00	-.43513518 -01	45.069
-.99907608 -01	-.76849864 -01	.79446140 -01	.10152805 00	-.43403343 -01	45.070
-.99841794 -01	-.76939501 -01	.79356914 -01	.10158943 00	-.43293130 -01	45.071
-.99775881 -01	-.77029063 -01	.79267611 -01	.10165070 00	-.43182874 -01	45.072
-.99709872 -01	-.77118544 -01	.79178234 -01	.10171188 00	-.43072583 -01	45.073
-.99643765 -01	-.77207951 -01	.79088780 -01	.10177295 00	-.42962249 -01	45.074
-.99577563 -01	-.77297277 -01	.78999253 -01	.10183393 00	-.42851880 -01	45.075
-.99511262 -01	-.77386528 -01	.78909648 -01	.10189480 00	-.42741468 -01	45.076
-.99444866 -01	-.77475699 -01	.78819971 -01	.10195558 00	-.42631022 -01	45.077
-.99378373 -01	-.77564791 -01	.78730219 -01	.10201625 00	-.42520537 -01	45.078
-.99311782 -01	-.77653808 -01	.78640390 -01	.10207683 00	-.42410010 -01	45.079
-.99245096 -01	-.77742743 -01	.78550488 -01	.10213731 00	-.42299448 -01	45.080
-.99178312 -01	-.77831604 -01	.78460509 -01	.10219768 00	-.42188845 -01	45.081
-.99111433 -01	-.77920383 -01	.78370459 -01	.10225795 00	-.42078207 -01	45.082
-.99044455 -01	-.78009086 -01	.78280331 -01	.10231813 00	-.41967528 -01	45.083
-.98977384 -01	-.78097708 -01	.78190131 -01	.10237820 00	-.41856815 -01	45.084
-.98910216 -01	-.78186251 -01	.78099857 -01	.10243818 00	-.41746063 -01	45.085
-.98842949 -01	-.78274718 -01	.78009506 -01	.10249805 00	-.41635271 -01	45.086
-.98775589 -01	-.78363104 -01	.77919084 -01	.10255782 00	-.41524445 -01	45.087
-.98708131 -01	-.78451413 -01	.77828585 -01	.10261749 00	-.41413577 -01	45.088
-.98640579 -01	-.78539641 -01	.77738015 -01	.10267706 00	-.41302676 -01	45.089
-.98572928 -01	-.78627792 -01	.77647368 -01	.10273653 00	-.41191734 -01	45.090
-.98505184 -01	-.78715861 -01	.77556650 -01	.10279590 00	-.41080759 -01	45.091
-.98437344 -01	-.78803852 -01	.77465859 -01	.10285517 00	-.40969746 -01	45.092
-.98369406 -01	-.78891765 -01	.77374991 -01	.10291434 00	-.40858693 -01	45.093
-.98301375 -01	-.78979596 -01	.77284052 -01	.10297340 00	-.40747607 -01	45.094
-.98233246 -01	-.79067351 -01	.77193037 -01	.10303237 00	-.40636481 -01	45.095
-.98165024 -01	-.79155023 -01	.77101952 -01	.10309123 00	-.40525322 -01	45.096
-.98096704 -01	-.79242618 -01	.77010791 -01	.10315000 00	-.40414123 -01	45.097
-.98028291 -01	-.79330131 -01	.76919559 -01	.10320866 00	-.40302890 -01	45.098
-.97959780 -01	-.79417566 -01	.76828252 -01	.10326722 00	-.40191619 -01	45.099
-.97891176 -01	-.79504919 -01	.76736874 -01	.10332568 00	-.40080314 -01	45.100

X	YO	Y1	Y2	Y3	Y4
45.101	.38557837 -01	-.11195320 00	-.43522392 -01	.10809321 00	.57902545 -01
45.102	.38669771 -01	-.11191211 00	-.43632394 -01	.10804244 00	.58005475 -01
45.103	.38781661 -01	-.11187090 00	-.43742347 -01	.10799157 00	.58108341 -01
45.104	.38893514 -01	-.11182958 00	-.43852257 -01	.10794059 00	.58211151 -01
45.105	.39005321 -01	-.11178816 00	-.43962118 -01	.10788951 00	.58313898 -01
45.106	.39117090 -01	-.11174662 00	-.44071935 -01	.10783832 00	.58416588 -01
45.107	.39228815 -01	-.11170497 00	-.44181703 -01	.10778702 00	.58519214 -01
45.108	.39340497 -01	-.11166321 00	-.44291424 -01	.10773562 00	.58621780 -01
45.109	.39452142 -01	-.11162134 00	-.44401102 -01	.10768411 00	.58724289 -01
45.110	.39563740 -01	-.11157935 00	-.44510730 -01	.10763249 00	.58826734 -01
45.111	.39675301 -01	-.11153726 00	-.44620315 -01	.10758077 00	.58929122 -01
45.112	.39786815 -01	-.11149506 00	-.44729849 -01	.10752894 00	.59031446 -01
45.113	.39898291 -01	-.11145274 00	-.44839339 -01	.10747701 00	.59133712 -01
45.114	.40009721 -01	-.11141032 00	-.44948779 -01	.10742497 00	.59235914 -01
45.115	.40121109 -01	-.11136779 00	-.45058171 -01	.10737282 00	.59338055 -01
45.116	.40232457 -01	-.11132514 00	-.45167520 -01	.10732057 00	.59440138 -01
45.117	.40343760 -01	-.11128239 00	-.45276818 -01	.10726822 00	.59542157 -01
45.118	.40455022 -01	-.11123952 00	-.45386071 -01	.10721575 00	.59644117 -01
45.119	.40566239 -01	-.11119654 00	-.45495273 -01	.10716319 00	.59746013 -01
45.120	.40677416 -01	-.11115346 00	-.45604431 -01	.10711051 00	.59847850 -01
45.121	.40788546 -01	-.11111026 00	-.45713538 -01	.10705773 00	.59949623 -01
45.122	.40899634 -01	-.11106696 00	-.45822596 -01	.10700485 00	.60051334 -01
45.123	.41010681 -01	-.11102354 00	-.45931610 -01	.10695186 00	.60152986 -01
45.124	.41121681 -01	-.11098001 00	-.46040572 -01	.10689877 00	.60254573 -01
45.125	.41232641 -01	-.11093638 00	-.46149489 -01	.10684556 00	.60356101 -01
45.126	.41343554 -01	-.11089263 00	-.46258354 -01	.10679226 00	.60457564 -01
45.127	.41454427 -01	-.11084878 00	-.46367174 -01	.10673885 00	.60558968 -01
45.128	.41565252 -01	-.11080481 00	-.46475942 -01	.10668533 00	.60660307 -01
45.129	.41676037 -01	-.11076073 00	-.46584665 -01	.10663171 00	.60761586 -01
45.130	.41786774 -01	-.11071655 00	-.46693335 -01	.10657799 00	.60862799 -01
45.131	.41897467 -01	-.11067226 00	-.46801957 -01	.10652416 00	.60963950 -01
45.132	.42008119 -01	-.11062785 00	-.46910532 -01	.10647022 00	.61065041 -01
45.133	.42118723 -01	-.11058334 00	-.47019055 -01	.10641618 00	.61166067 -01
45.134	.42229286 -01	-.11053871 00	-.47127532 -01	.10636204 00	.61267032 -01
45.135	.42339801 -01	-.11049398 00	-.47235956 -01	.10630779 00	.61367932 -01
45.136	.42450274 -01	-.11044914 00	-.47344334 -01	.10625343 00	.61468771 -01
45.137	.42560700 -01	-.11040419 00	-.47452659 -01	.10619897 00	.61569544 -01
45.138	.42671080 -01	-.11035912 00	-.47560934 -01	.10614441 00	.61670254 -01
45.139	.42781418 -01	-.11031395 00	-.47669163 -01	.10608974 00	.61770903 -01
45.140	.42891708 -01	-.11026867 00	-.47777339 -01	.10603497 00	.61871486 -01
45.141	.43001956 -01	-.11022328 00	-.47885467 -01	.10598009 00	.61972008 -01
45.142	.43112155 -01	-.11017779 00	-.47993542 -01	.10592511 00	.62072464 -01
45.143	.43222312 -01	-.11013218 00	-.48101570 -01	.10587003 00	.62172859 -01
45.144	.43332420 -01	-.11008646 00	-.48209545 -01	.10581484 00	.62273186 -01
45.145	.43442482 -01	-.11004064 00	-.48317469 -01	.10575955 00	.62373450 -01
45.146	.43552502 -01	-.10999470 00	-.48425345 -01	.10570415 00	.62473653 -01
45.147	.43662472 -01	-.10994866 00	-.48533168 -01	.10564865 00	.62573788 -01
45.148	.43772399 -01	-.10990251 00	-.48640943 -01	.10559304 00	.62673862 -01
45.149	.43882277 -01	-.10985625 00	-.48748664 -01	.10553733 00	.62773869 -01
45.150	.43992112 -01	-.10980987 00	-.48856337 -01	.10548152 00	.62873815 -01

Y5	Y6	Y7	Y8	Y9	X
-.97822477 -01	-.79592192 -01	.76645424 -01	.10338404 00	-.39968974 -01	45.101
-.97753681 -01	-.79679387 -01	.76553898 -01	.10344229 00	-.39857594 -01	45.102
-.97684792 -01	-.79766500 -01	.76462302 -01	.10350045 00	-.39746182 -01	45.103
-.97615806 -01	-.79853535 -01	.76370630 -01	.10355850 00	-.39634731 -01	45.104
-.97546727 -01	-.79940487 -01	.76278889 -01	.10361645 00	-.39523247 -01	45.105
-.97477552 -01	-.80027361 -01	.76187073 -01	.10367430 00	-.39411725 -01	45.106
-.97408283 -01	-.80114151 -01	.76095187 -01	.10373205 00	-.39300170 -01	45.107
-.97338920 -01	-.80200862 -01	.76003229 -01	.10378970 00	-.39188581 -01	45.108
-.97269460 -01	-.80287494 -01	.75911196 -01	.10384724 00	-.39076953 -01	45.109
-.97199908 -01	-.80374043 -01	.75819094 -01	.10390469 00	-.38965293 -01	45.110
-.97130259 -01	-.80460513 -01	.75726917 -01	.10396203 00	-.38853595 -01	45.111
-.97060518 -01	-.80546900 -01	.75634671 -01	.10401927 00	-.38741865 -01	45.112
-.96990680 -01	-.80633209 -01	.75542351 -01	.10407640 00	-.38630097 -01	45.113
-.96920751 -01	-.80719434 -01	.75449961 -01	.10413344 00	-.38518299 -01	45.114
-.96850727 -01	-.80805577 -01	.75357500 -01	.10419037 00	-.38406465 -01	45.115
-.96780607 -01	-.80891642 -01	.75264965 -01	.10424720 00	-.38294594 -01	45.116
-.96710395 -01	-.80977623 -01	.75172361 -01	.10430393 00	-.38182692 -01	45.117
-.96640087 -01	-.81063525 -01	.75079683 -01	.10436056 00	-.38070752 -01	45.118
-.96569687 -01	-.81149343 -01	.74986937 -01	.10441708 00	-.37958782 -01	45.119
-.96499191 -01	-.81235082 -01	.74894116 -01	.10447350 00	-.37846774 -01	45.120
-.96428604 -01	-.81320737 -01	.74801228 -01	.10452982 00	-.37734736 -01	45.121
-.96357923 -01	-.81406310 -01	.74708268 -01	.10458604 00	-.37622664 -01	45.122
-.96287146 -01	-.81491803 -01	.74615235 -01	.10464215 00	-.37510555 -01	45.123
-.96216278 -01	-.81577212 -01	.74522134 -01	.10469817 00	-.37398416 -01	45.124
-.96145314 -01	-.81662542 -01	.74428959 -01	.10475408 00	-.37286240 -01	45.125
-.96074259 -01	-.81747787 -01	.74335717 -01	.10480988 00	-.37174034 -01	45.126
-.96003108 -01	-.81832952 -01	.74242401 -01	.10486559 00	-.37061792 -01	45.127
-.95931867 -01	-.81918033 -01	.74149018 -01	.10492119 00	-.36949520 -01	45.128
-.95860530 -01	-.82003034 -01	.74055562 -01	.10497668 00	-.36837211 -01	45.129
-.95789102 -01	-.82087949 -01	.73962038 -01	.10503208 00	-.36724873 -01	45.130
-.95717581 -01	-.82172783 -01	.73868444 -01	.10508737 00	-.36612502 -01	45.131
-.95645965 -01	-.82257536 -01	.73774777 -01	.10514256 00	-.36500096 -01	45.132
-.95574258 -01	-.82342204 -01	.73681044 -01	.10519764 00	-.36387660 -01	45.133
-.95502456 -01	-.82426791 -01	.73587237 -01	.10525263 00	-.36275188 -01	45.134
-.95430564 -01	-.82511294 -01	.73493364 -01	.10530751 00	-.36162687 -01	45.135
-.95358577 -01	-.82595716 -01	.73399418 -01	.10536228 00	-.36050150 -01	45.136
-.95286499 -01	-.82680052 -01	.73305406 -01	.10541696 00	-.35937585 -01	45.137
-.95214329 -01	-.82764305 -01	.73211324 -01	.10547153 00	-.35824988 -01	45.138
-.95142064 -01	-.82848478 -01	.73117169 -01	.10552599 00	-.35712356 -01	45.139
-.95069709 -01	-.82932565 -01	.73022949 -01	.10558036 00	-.35599695 -01	45.140
-.94997260 -01	-.83016571 -01	.72928656 -01	.10563462 00	-.35486999 -01	45.141
-.94924721 -01	-.83100491 -01	.72834297 -01	.10568877 00	-.35374275 -01	45.142
-.94852087 -01	-.83184330 -01	.72739866 -01	.10574282 00	-.35261515 -01	45.143
-.94779363 -01	-.83268083 -01	.72645370 -01	.10579677 00	-.35148729 -01	45.144
-.94706547 -01	-.83351753 -01	.72550804 -01	.10585062 00	-.35035910 -01	45.145
-.94633638 -01	-.83435341 -01	.72456167 -01	.10590436 00	-.34923057 -01	45.146
-.94560638 -01	-.83518843 -01	.72361464 -01	.10595800 00	-.34810177 -01	45.147
-.94487545 -01	-.83602263 -01	.72266690 -01	.10601153 00	-.34697262 -01	45.148
-.94414362 -01	-.83685597 -01	.72171850 -01	.10606496 00	-.34584320 -01	45.149
-.94341085 -01	-.83768850 -01	.72076939 -01	.10611829 00	-.34471344 -01	45.150

X	Y0	Y1	Y2	Y3	Y4
45.151	.44101898 -01	-.10976340 00	-.48963956 -01	.10542560 00	.62973692 -01
45.152	.44211640 -01	-.10971681 00	-.49071527 -01	.10536958 00	.63073508 -01
45.153	.44321332 -01	-.10967011 00	-.49179043 -01	.10531346 00	.63173256 -01
45.154	.44430977 -01	-.10962331 00	-.49286507 -01	.10525723 00	.63272940 -01
45.155	.44540579 -01	-.10957640 00	-.49393924 -01	.10520090 00	.63372561 -01
45.156	.44650130 -01	-.10952938 00	-.49501285 -01	.10514446 00	.63472114 -01
45.157	.44759638 -01	-.10948224 00	-.49608598 -01	.10508792 00	.63571605 -01
45.158	.44869095 -01	-.10943501 00	-.49715856 -01	.10503128 00	.63671028 -01
45.159	.44978508 -01	-.10938766 00	-.49823064 -01	.10497454 00	.63770389 -01
45.160	.45087871 -01	-.10934020 00	-.49930218 -01	.10491769 00	.63869681 -01
45.161	.45197186 -01	-.10929264 00	-.50037320 -01	.10486074 00	.63968907 -01
45.162	.45306456 -01	-.10924497 00	-.50144372 -01	.10480368 00	.64068071 -01
45.163	.45415676 -01	-.10919719 00	-.50251369 -01	.10474652 00	.64167166 -01
45.164	.45524851 -01	-.10914930 00	-.50358316 -01	.10468926 00	.64266198 -01
45.165	.45633975 -01	-.10910131 00	-.50465208 -01	.10463190 00	.64365161 -01
45.166	.45743054 -01	-.10905320 00	-.50572050 -01	.10457443 00	.64464061 -01
45.167	.45852082 -01	-.10900499 00	-.50678836 -01	.10451686 00	.64562892 -01
45.168	.45961061 -01	-.10895667 00	-.50785569 -01	.10445919 00	.64661657 -01
45.169	.46069996 -01	-.10890825 00	-.50892252 -01	.10440142 00	.64760358 -01
45.170	.46178878 -01	-.10885971 00	-.50998879 -01	.10434354 00	.64858990 -01
45.171	.46287716 -01	-.10881107 00	-.51105456 -01	.10428556 00	.64957559 -01
45.172	.46396501 -01	-.10876232 00	-.51211976 -01	.10422748 00	.65056057 -01
45.173	.46505241 -01	-.10871346 00	-.51318446 -01	.10416929 00	.65154492 -01
45.174	.46613928 -01	-.10866449 00	-.51424859 -01	.10411100 00	.65252858 -01
45.175	.46722567 -01	-.10861542 00	-.51531218 -01	.10405261 00	.65351156 -01
45.176	.46831159 -01	-.10856624 00	-.51637527 -01	.10399412 00	.65449390 -01
45.177	.46939700 -01	-.10851695 00	-.51743779 -01	.10393553 00	.65547554 -01
45.178	.47048194 -01	-.10846756 00	-.51849980 -01	.10387683 00	.65645655 -01
45.179	.47156635 -01	-.10841805 00	-.51956124 -01	.10381803 00	.65743684 -01
45.180	.47265030 -01	-.10836844 00	-.52062217 -01	.10375913 00	.65841649 -01
45.181	.47373372 -01	-.10831873 00	-.52168252 -01	.10370013 00	.65939544 -01
45.182	.47481668 -01	-.10826890 00	-.52274236 -01	.10364102 00	.66037374 -01
45.183	.47589911 -01	-.10821897 00	-.52380162 -01	.10358181 00	.66135134 -01
45.184	.47698103 -01	-.10816893 00	-.52486034 -01	.10352251 00	.66232826 -01
45.185	.47806249 -01	-.10811879 00	-.52591854 -01	.10346310 00	.66330453 -01
45.186	.47914341 -01	-.10806853 00	-.52697616 -01	.10340358 00	.66428008 -01
45.187	.48022386 -01	-.10801817 00	-.52803327 -01	.10334397 00	.66525499 -01
45.188	.48130378 -01	-.10796771 00	-.52908979 -01	.10328426 00	.66622919 -01
45.189	.48238322 -01	-.10791713 00	-.53014579 -01	.10322444 00	.66720273 -01
45.190	.48346213 -01	-.10786646 00	-.53120121 -01	.10316452 00	.66817557 -01
45.191	.48454052 -01	-.10781567 00	-.53225607 -01	.10310450 00	.66914771 -01
45.192	.48561844 -01	-.10776478 00	-.53331041 -01	.10304438 00	.67011920 -01
45.193	.48669582 -01	-.10771378 00	-.53436417 -01	.10298416 00	.67108998 -01
45.194	.48777272 -01	-.10766267 00	-.53541740 -01	.10292383 00	.67206009 -01
45.195	.48884908 -01	-.10761146 00	-.53647004 -01	.10286341 00	.67302949 -01
45.196	.48992496 -01	-.10756014 00	-.53752215 -01	.10280288 00	.67399823 -01
45.197	.49100029 -01	-.10750871 00	-.53857367 -01	.10274226 00	.67496625 -01
45.198	.49207510 -01	-.10745718 00	-.53962463 -01	.10268153 00	.67593358 -01
45.199	.49314943 -01	-.10740554 00	-.54067506 -01	.10262070 00	.67690025 -01
45.200	.49422322 -01	-.10735380 00	-.54172490 -01	.10255977 00	.67786619 -01

Y5	Y6	Y7	Y8	Y9	X
-.94267719 -01	-.83852016 -01	.71981962 -01	.10617151 00	-.34358341 -01	45.191
-.94194259 -01	-.83935100 -01	.71886915 -01	.10622463 00	-.34245303 -01	45.152
-.94120710 -01	-.84018097 -01	.71791802 -01	.10627764 00	-.34132239 -01	45.193
-.94047070 -01	-.84101010 -01	.71696622 -01	.10633055 00	-.34019144 -01	45.154
-.93973336 -01	-.84183841 -01	.71601370 -01	.10638336 00	-.33906016 -01	45.155
-.93899513 -01	-.84266585 -01	.71506054 -01	.10643606 00	-.33792861 -01	45.156
-.93825597 -01	-.84349247 -01	.71410668 -01	.10648866 00	-.33679673 -01	45.157
-.93751592 -01	-.84431822 -01	.71315216 -01	.10654115 00	-.33566458 -01	45.158
-.93677494 -01	-.84514314 -01	.71219694 -01	.10659354 00	-.33453211 -01	45.159
-.93603307 -01	-.84596719 -01	.71124108 -01	.10664582 00	-.33339937 -01	45.160
-.93529029 -01	-.84679039 -01	.71028454 -01	.10669800 00	-.33226633 -01	45.161
-.93454659 -01	-.84761277 -01	.70932730 -01	.10675008 00	-.33113297 -01	45.162
-.93380199 -01	-.84843427 -01	.70836942 -01	.10680205 00	-.32999935 -01	45.163
-.93305648 -01	-.84925495 -01	.70741084 -01	.10685391 00	-.32886540 -01	45.164
-.93231008 -01	-.85007474 -01	.70645162 -01	.10690568 00	-.32773120 -01	45.165
-.93156275 -01	-.85089371 -01	.70549171 -01	.10695733 00	-.32659667 -01	45.166
-.93081454 -01	-.85171180 -01	.70453115 -01	.10700888 00	-.32546189 -01	45.167
-.93006543 -01	-.85252903 -01	.70356993 -01	.10706033 00	-.32432682 -01	45.168
-.92931539 -01	-.85334544 -01	.70260802 -01	.10711167 00	-.32319143 -01	45.169
-.92856447 -01	-.85416096 -01	.70164547 -01	.10716291 00	-.32205579 -01	45.170
-.92781264 -01	-.85497565 -01	.70068222 -01	.10721405 00	-.32091983 -01	45.171
-.92705992 -01	-.85578946 -01	.69971835 -01	.10726507 00	-.31978362 -01	45.172
-.92630628 -01	-.85660243 -01	.69875378 -01	.10731600 00	-.31864710 -01	45.173
-.92555177 -01	-.85741452 -01	.69778858 -01	.10736681 00	-.31751033 -01	45.174
-.92479636 -01	-.85822575 -01	.69682272 -01	.10741752 00	-.31637328 -01	45.175
-.92404003 -01	-.85903614 -01	.69585618 -01	.10746813 00	-.31523591 -01	45.176
-.92328283 -01	-.85984565 -01	.69488900 -01	.10751863 00	-.31409831 -01	45.177
-.92252471 -01	-.86065432 -01	.69392114 -01	.10756903 00	-.31296039 -01	45.178
-.92176571 -01	-.86146210 -01	.69295266 -01	.10761932 00	-.31182223 -01	45.179
-.92100580 -01	-.86226904 -01	.69198348 -01	.10766951 00	-.31068376 -01	45.180
-.92024503 -01	-.86307509 -01	.69101369 -01	.10771959 00	-.30954506 -01	45.181
-.91948333 -01	-.86388030 -01	.69004321 -01	.10776956 00	-.30840605 -01	45.182
-.91872077 -01	-.86468462 -01	.68907211 -01	.10781943 00	-.30726680 -01	45.183
-.91795732 -01	-.86548807 -01	.68810036 -01	.10786920 00	-.30612728 -01	45.184
-.91719295 -01	-.86629068 -01	.68712792 -01	.10791886 00	-.30498746 -01	45.185
-.91642772 -01	-.86709240 -01	.68615487 -01	.10796841 00	-.30384740 -01	45.186
-.91566157 -01	-.86789327 -01	.68518114 -01	.10801786 00	-.30270704 -01	45.187
-.91489457 -01	-.86869324 -01	.68420680 -01	.10806720 00	-.30156646 -01	45.188
-.91412665 -01	-.86949237 -01	.68323177 -01	.10811643 00	-.30042557 -01	45.189
-.91335787 -01	-.87029061 -01	.68225614 -01	.10816556 00	-.29928446 -01	45.190
-.91258820 -01	-.87108797 -01	.68127985 -01	.10821459 00	-.29814308 -01	45.191
-.91181763 -01	-.87188448 -01	.68030290 -01	.10826351 00	-.29700141 -01	45.192
-.91104620 -01	-.87268009 -01	.67932533 -01	.10831232 00	-.29585951 -01	45.193
-.91027386 -01	-.87347485 -01	.67834709 -01	.10836103 00	-.29471732 -01	45.194
-.90950066 -01	-.87426871 -01	.67736824 -01	.10840962 00	-.29357490 -01	45.195
-.90872656 -01	-.87506172 -01	.67638872 -01	.10845812 00	-.29243220 -01	45.196
-.90795160 -01	-.87585383 -01	.67540860 -01	.10850651 00	-.29128927 -01	45.197
-.90717576 -01	-.87664506 -01	.67442783 -01	.10855479 00	-.29014609 -01	45.198
-.90639901 -01	-.87743544 -01	.67344640 -01	.10860296 00	-.28900262 -01	45.199
-.90562142 -01	-.87822491 -01	.67246436 -01	.10865103 00	-.28785893 -01	45.200

X	Y0	Y1	Y2	Y3	Y4
45.201	.49529651 -01	-.10730195 00	-.54277420 -01	.10249874 00	.67883147 -01
45.202	.49636926 -01	-.10724999 00	-.54382291 -01	.10243761 00	.67979602 -01
45.203	.49744152 -01	-.10719793 00	-.54487108 -01	.10237638 00	.68075991 -01
45.204	.49851322 -01	-.10714576 00	-.54591866 -01	.10231505 00	.68172307 -01
45.205	.49958440 -01	-.10709349 00	-.54696566 -01	.10225362 00	.68268554 -01
45.206	.50065510 -01	-.10704111 00	-.54801213 -01	.10219208 00	.68364733 -01
45.207	.50172523 -01	-.10698862 00	-.54905800 -01	.10213045 00	.68460840 -01
45.208	.50279487 -01	-.10693603 00	-.55010333 -01	.10206872 00	.68556880 -01
45.209	.50386396 -01	-.10688339 00	-.55114805 -01	.10200688 00	.68652846 -01
45.210	.50493254 -01	-.10683053 00	-.55219223 -01	.10194495 00	.68748745 -01
45.211	.50600057 -01	-.10677762 00	-.55323581 -01	.10188292 00	.68844571 -01
45.212	.50706810 -01	-.10672460 00	-.55427884 -01	.10182078 00	.68940329 -01
45.213	.50813507 -01	-.10667148 00	-.55532127 -01	.10175855 00	.69036014 -01
45.214	.50920150 -01	-.10661826 00	-.55636311 -01	.10169621 00	.69131629 -01
45.215	.51026744 -01	-.10656493 00	-.55740441 -01	.10163378 00	.69227175 -01
45.216	.51133280 -01	-.10651149 00	-.55844510 -01	.10157125 00	.69322648 -01
45.217	.51239767 -01	-.10645795 00	-.55948525 -01	.10150861 00	.69418053 -01
45.218	.51346197 -01	-.10640430 00	-.56052477 -01	.10144588 00	.69513384 -01
45.219	.51452576 -01	-.10635055 00	-.56156375 -01	.10138305 00	.69608647 -01
45.220	.51558898 -01	-.10629669 00	-.56260211 -01	.10132011 00	.69703836 -01
45.221	.51665167 -01	-.10624273 00	-.56363989 -01	.10125708 00	.69798953 -01
45.222	.51771384 -01	-.10618866 00	-.56467712 -01	.10119395 00	.69894002 -01
45.223	.51877544 -01	-.10613449 00	-.56571372 -01	.10113072 00	.69988977 -01
45.224	.51983653 -01	-.10608021 00	-.56674977 -01	.10106739 00	.70083883 -01
45.225	.52089705 -01	-.10602583 00	-.56778520 -01	.10100396 00	.70178714 -01
45.226	.52195705 -01	-.10597135 00	-.56882007 -01	.10094043 00	.70273477 -01
45.227	.52301648 -01	-.10591675 00	-.56985432 -01	.10087681 00	.70368165 -01
45.228	.52407536 -01	-.10586206 00	-.57088798 -01	.10081308 00	.70462781 -01
45.229	.52513373 -01	-.10580726 00	-.57192108 -01	.10074925 00	.70557328 -01
45.230	.52619151 -01	-.10575235 00	-.57295355 -01	.10068533 00	.70651800 -01
45.231	.52724878 -01	-.10569734 00	-.57398546 -01	.10062131 00	.70746202 -01
45.232	.52830546 -01	-.10564223 00	-.57501674 -01	.10055719 00	.70840530 -01
45.233	.52936163 -01	-.10558701 00	-.57604746 -01	.10049296 00	.70934788 -01
45.234	.53041721 -01	-.10553169 00	-.57707754 -01	.10042865 00	.71028970 -01
45.235	.53147223 -01	-.10547626 00	-.57810703 -01	.10036423 00	.71123081 -01
45.236	.53252674 -01	-.10542073 00	-.57913595 -01	.10029971 00	.71217121 -01
45.237	.53358065 -01	-.10536510 00	-.58016424 -01	.10023510 00	.71311086 -01
45.238	.53463404 -01	-.10530936 00	-.58119196 -01	.10017038 00	.71404980 -01
45.239	.53568684 -01	-.10525351 00	-.58221904 -01	.10010557 00	.71498799 -01
45.240	.53673912 -01	-.10519757 00	-.58324555 -01	.10004066 00	.71592548 -01
45.241	.53779080 -01	-.10514151 00	-.58427143 -01	.99975657 -01	.71686221 -01
45.242	.53884195 -01	-.10508536 00	-.58529673 -01	.99910550 -01	.71779823 -01
45.243	.53989251 -01	-.10502910 00	-.58632139 -01	.99845348 -01	.71873350 -01
45.244	.54094250 -01	-.10497274 00	-.58734545 -01	.99780047 -01	.71966803 -01
45.245	.54199197 -01	-.10491627 00	-.58836892 -01	.99714646 -01	.72060185 -01
45.246	.54304083 -01	-.10485970 00	-.58939176 -01	.99649149 -01	.72153491 -01
45.247	.54408916 -01	-.10480303 00	-.59041402 -01	.99583553 -01	.72246726 -01
45.248	.54513690 -01	-.10474625 00	-.59143563 -01	.99517861 -01	.72339885 -01
45.249	.54618409 -01	-.10468937 00	-.59245666 -01	.99452069 -01	.72432972 -01
45.250	.54723069 -01	-.10463239 00	-.59347705 -01	.99386182 -01	.72525983 -01

Y5	Y6	Y7	Y8	Y9	X
-.90484292 -01	-.87901353 -01	.67148166 -01	.10869900 00	-.28671496 -01	45.201
-.90406357 -01	-.87980124 -01	.67049835 -01	.10874685 00	-.28557077 -01	45.202
-.90328332 -01	-.88058809 -01	.66951439 -01	.10879460 00	-.28442630 -01	45.203
-.90250222 -01	-.88137404 -01	.66852982 -01	.10884225 00	-.28328162 -01	45.204
-.90172024 -01	-.88215910 -01	.66754462 -01	.10888978 00	-.28213669 -01	45.205
-.90093737 -01	-.88294331 -01	.66655876 -01	.10893722 00	-.28099148 -01	45.206
-.90015365 -01	-.88372660 -01	.66557230 -01	.10898454 00	-.27984605 -01	45.207
-.89936903 -01	-.88450904 -01	.66458518 -01	.10903176 00	-.27870036 -01	45.208
-.89858357 -01	-.88529056 -01	.66359747 -01	.10907887 00	-.27755445 -01	45.209
-.89779721 -01	-.88607122 -01	.66260910 -01	.10912587 00	-.27640827 -01	45.210
-.89701001 -01	-.88685097 -01	.66162013 -01	.10917277 00	-.27526188 -01	45.211
-.89622191 -01	-.88762985 -01	.66063051 -01	.10921956 00	-.27411521 -01	45.212
-.89543297 -01	-.88840782 -01	.65964030 -01	.10926624 00	-.27296835 -01	45.213
-.89464316 -01	-.88918491 -01	.65864947 -01	.10931282 00	-.27182125 -01	45.214
-.89385247 -01	-.88996112 -01	.65765799 -01	.10935929 00	-.27067387 -01	45.215
-.89306093 -01	-.89073642 -01	.65666591 -01	.10940565 00	-.26952630 -01	45.216
-.89226850 -01	-.89151085 -01	.65567319 -01	.10945191 00	-.26837846 -01	45.217
-.89147523 -01	-.89228436 -01	.65467988 -01	.10949806 00	-.26723042 -01	45.218
-.89068108 -01	-.89305701 -01	.65368592 -01	.10954410 00	-.26608212 -01	45.219
-.88988609 -01	-.89382873 -01	.65269138 -01	.10959004 00	-.26493362 -01	45.220
-.88909023 -01	-.89459956 -01	.65169622 -01	.10963586 00	-.26378489 -01	45.221
-.88829350 -01	-.89536952 -01	.65070042 -01	.10968158 00	-.26263590 -01	45.222
-.88749592 -01	-.89613856 -01	.64970403 -01	.10972720 00	-.26148672 -01	45.223
-.88669746 -01	-.89690673 -01	.64870700 -01	.10977270 00	-.26033727 -01	45.224
-.88589817 -01	-.89767397 -01	.64770939 -01	.10981810 00	-.25918764 -01	45.225
-.88509800 -01	-.89844033 -01	.64671114 -01	.10986339 00	-.25803775 -01	45.226
-.88429699 -01	-.89920578 -01	.64571231 -01	.10990858 00	-.25688767 -01	45.227
-.88349513 -01	-.89997032 -01	.64471288 -01	.10995365 00	-.25573737 -01	45.228
-.88269239 -01	-.90073399 -01	.64371280 -01	.10999862 00	-.25458681 -01	45.229
-.88188882 -01	-.90149673 -01	.64271215 -01	.11004348 00	-.25343607 -01	45.230
-.88108438 -01	-.90225859 -01	.64171087 -01	.11008824 00	-.25228508 -01	45.231
-.88027910 -01	-.90301953 -01	.64070901 -01	.11013288 00	-.25113390 -01	45.232
-.87947295 -01	-.90377958 -01	.63970652 -01	.11017742 00	-.24998248 -01	45.233
-.87866597 -01	-.90453871 -01	.63870345 -01	.11022185 00	-.24883087 -01	45.234
-.87785814 -01	-.90529694 -01	.63769978 -01	.11026617 00	-.24767905 -01	45.235
-.87704944 -01	-.90605427 -01	.63669549 -01	.11031039 00	-.24652699 -01	45.236
-.87623991 -01	-.90681068 -01	.63569062 -01	.11035450 00	-.24537474 -01	45.237
-.87542951 -01	-.90756621 -01	.63468513 -01	.11039850 00	-.24422226 -01	45.238
-.87461829 -01	-.90832080 -01	.63367907 -01	.11044239 00	-.24306960 -01	45.239
-.87380620 -01	-.90907451 -01	.63267238 -01	.11048617 00	-.24191669 -01	45.240
-.87299329 -01	-.90982728 -01	.63166513 -01	.11052985 00	-.24076361 -01	45.241
-.87217951 -01	-.91057917 -01	.63065725 -01	.11057341 00	-.23961030 -01	45.242
-.87136491 -01	-.91133012 -01	.62964881 -01	.11061687 00	-.23845681 -01	45.243
-.87054947 -01	-.91208016 -01	.62863978 -01	.11066022 00	-.23730312 -01	45.244
-.86973316 -01	-.91282931 -01	.62763012 -01	.11070347 00	-.23614919 -01	45.245
-.86891603 -01	-.91357753 -01	.62661991 -01	.11074660 00	-.23499510 -01	45.246
-.86809804 -01	-.91432485 -01	.62560908 -01	.11078963 00	-.23384077 -01	45.247
-.86727924 -01	-.91507124 -01	.62459769 -01	.11083255 00	-.23268627 -01	45.248
-.86645957 -01	-.91581673 -01	.62358568 -01	.11087536 00	-.23153155 -01	45.249
-.86563909 -01	-.91656129 -01	.62257311 -01	.11091806 00	-.23037666 -01	45.250

X	Y0	Y1	Y2	Y3	Y4
45.251	.54827671 -01	-.10457530 00	-.59449682 -01	.99320197 -01	.72618920 -01
45.252	.54932220 -01	-.10451811 00	-.59551601 -01	.99254113 -01	.72711785 -01
45.253	.55036708 -01	-.10446082 00	-.59653455 -01	.99187934 -01	.72804574 -01
45.254	.55141142 -01	-.10440342 00	-.59755250 -01	.99121655 -01	.72897291 -01
45.255	.55245515 -01	-.10434592 00	-.59856980 -01	.99055281 -01	.72989931 -01
45.256	.55349834 -01	-.10428832 00	-.59958651 -01	.98988808 -01	.73082499 -01
45.257	.55454092 -01	-.10423061 00	-.60060258 -01	.98922239 -01	.73174990 -01
45.258	.55558293 -01	-.10417280 00	-.60161802 -01	.98855574 -01	.73267406 -01
45.259	.55662438 -01	-.10411489 00	-.60263286 -01	.98788810 -01	.73359750 -01
45.260	.55766523 -01	-.10405688 00	-.60364706 -01	.98721951 -01	.73452017 -01
45.261	.55870552 -01	-.10399876 00	-.60466066 -01	.98654993 -01	.73544211 -01
45.262	.55974521 -01	-.10394054 00	-.60567360 -01	.98587940 -01	.73636328 -01
45.263	.56078434 -01	-.10388222 00	-.60668594 -01	.98520789 -01	.73728372 -01
45.264	.56182286 -01	-.10382379 00	-.60769763 -01	.98453543 -01	.73820339 -01
45.265	.56286079 -01	-.10376527 00	-.60870869 -01	.98386201 -01	.73912230 -01
45.266	.56389816 -01	-.10370664 00	-.60971915 -01	.98318760 -01	.74004049 -01
45.267	.56493492 -01	-.10364791 00	-.61072895 -01	.98251225 -01	.74095789 -01
45.268	.56597113 -01	-.10358907 00	-.61173815 -01	.98183591 -01	.74187457 -01
45.269	.56700671 -01	-.10353013 00	-.61274668 -01	.98115863 -01	.74279046 -01
45.270	.56804173 -01	-.10347110 00	-.61375461 -01	.98048037 -01	.74370562 -01
45.271	.56907614 -01	-.10341196 00	-.61476187 -01	.97980117 -01	.74462000 -01
45.272	.57010998 -01	-.10335271 00	-.61576853 -01	.97912099 -01	.74553364 -01
45.273	.57114319 -01	-.10329337 00	-.61677453 -01	.97843986 -01	.74644650 -01
45.274	.57217582 -01	-.10323392 00	-.61777988 -01	.97775778 -01	.74735859 -01
45.275	.57320788 -01	-.10317437 00	-.61878463 -01	.97707472 -01	.74826996 -01
45.276	.57423931 -01	-.10311472 00	-.61978870 -01	.97639072 -01	.74918053 -01
45.277	.57527017 -01	-.10305497 00	-.62079217 -01	.97570575 -01	.75009037 -01
45.278	.57630041 -01	-.10299511 00	-.62179496 -01	.97501984 -01	.75099941 -01
45.279	.57733008 -01	-.10293516 00	-.62279714 -01	.97433295 -01	.75190772 -01
45.280	.57835912 -01	-.10287510 00	-.62379865 -01	.97364513 -01	.75281523 -01
45.281	.57938755 -01	-.10281494 00	-.62479951 -01	.97295636 -01	.75372198 -01
45.282	.58041542 -01	-.10275468 00	-.62579976 -01	.97226661 -01	.75462798 -01
45.283	.58144265 -01	-.10269432 00	-.62679933 -01	.97157593 -01	.75553319 -01
45.284	.58246931 -01	-.10263386 00	-.62779828 -01	.97088427 -01	.75643766 -01
45.285	.58349533 -01	-.10257330 00	-.62879656 -01	.97019169 -01	.75734133 -01
45.286	.58452078 -01	-.10251263 00	-.62979421 -01	.96949813 -01	.75824426 -01
45.287	.58554559 -01	-.10245186 00	-.63079118 -01	.96880365 -01	.75914638 -01
45.288	.58656979 -01	-.10239100 00	-.63178751 -01	.96810821 -01	.76004774 -01
45.289	.58759341 -01	-.10233003 00	-.63278321 -01	.96741181 -01	.76094834 -01
45.290	.58861640 -01	-.10226896 00	-.63377822 -01	.96671448 -01	.76184815 -01
45.291	.58963880 -01	-.10220779 00	-.63477262 -01	.96601618 -01	.76274720 -01
45.292	.59066056 -01	-.10214652 00	-.63576632 -01	.96531696 -01	.76364546 -01
45.293	.59168173 -01	-.10208515 00	-.63675940 -01	.96461677 -01	.76454296 -01
45.294	.59270226 -01	-.10202367 00	-.63775179 -01	.96391565 -01	.76543965 -01
45.295	.59372221 -01	-.10196210 00	-.63874356 -01	.96321357 -01	.76633560 -01
45.296	.59474151 -01	-.10190043 00	-.63973463 -01	.96251057 -01	.76723073 -01
45.297	.59576019 -01	-.10183865 00	-.64072505 -01	.96180663 -01	.76812509 -01
45.298	.59677829 -01	-.10177678 00	-.64171483 -01	.96110172 -01	.76901869 -01
45.299	.59779573 -01	-.10171480 00	-.64270392 -01	.96039589 -01	.76991148 -01
45.300	.59881258 -01	-.10165273 00	-.64369238 -01	.95968910 -01	.77080351 -01

Y5	Y6	Y7	Y8	Y9	X
-.86481777 -01	-.91730492 -01	.62155996 -01	.11096065 00	-.22922158 -01	45.251
-.86399559 -01	-.91804767 -01	.62054620 -01	.11100314 00	-.22806626 -01	45.252
-.86317260 -01	-.91878947 -01	.61953188 -01	.11104551 00	-.22691079 -01	45.253
-.86234875 -01	-.91953037 -01	.61851695 -01	.11108778 00	-.22575509 -01	45.254
-.86152409 -01	-.92027034 -01	.61750147 -01	.11112994 00	-.22459924 -01	45.255
-.86069858 -01	-.92100940 -01	.61648537 -01	.11117199 00	-.22344315 -01	45.256
-.85987226 -01	-.92174752 -01	.61546873 -01	.11121393 00	-.22228692 -01	45.257
-.85904510 -01	-.92248472 -01	.61445151 -01	.11125577 00	-.22113050 -01	45.258
-.85821710 -01	-.92322102 -01	.61343369 -01	.11129749 00	-.21997385 -01	45.259
-.85738828 -01	-.92395638 -01	.61241532 -01	.11133911 00	-.21881706 -01	45.260
-.85655862 -01	-.92469083 -01	.61139634 -01	.11138062 00	-.21766004 -01	45.261
-.85572815 -01	-.92542434 -01	.61037681 -01	.11142201 00	-.21650288 -01	45.262
-.85489683 -01	-.92615694 -01	.60935669 -01	.11146330 00	-.21534550 -01	45.263
-.85406470 -01	-.92688859 -01	.60833602 -01	.11150448 00	-.21418797 -01	45.264
-.85323175 -01	-.92761932 -01	.60731478 -01	.11154555 00	-.21303026 -01	45.265
-.85239796 -01	-.92834914 -01	.60629294 -01	.11158652 00	-.21187234 -01	45.266
-.85156336 -01	-.92907801 -01	.60527056 -01	.11162737 00	-.21071428 -01	45.267
-.85072792 -01	-.92980598 -01	.60424759 -01	.11166812 00	-.20955600 -01	45.268
-.84989168 -01	-.93053299 -01	.60322407 -01	.11170875 00	-.20839758 -01	45.269
-.84905459 -01	-.93125910 -01	.60219996 -01	.11174928 00	-.20723896 -01	45.270
-.84821671 -01	-.93198425 -01	.60117532 -01	.11178970 00	-.20608019 -01	45.271
-.84737799 -01	-.93270849 -01	.60015008 -01	.11183001 00	-.20492122 -01	45.272
-.84653847 -01	-.93343178 -01	.59912430 -01	.11187020 00	-.20376211 -01	45.273
-.84569813 -01	-.93415413 -01	.59809797 -01	.11191029 00	-.20260283 -01	45.274
-.84485695 -01	-.93487558 -01	.59707104 -01	.11195027 00	-.20144335 -01	45.275
-.84401498 -01	-.93559607 -01	.59604359 -01	.11199014 00	-.20028374 -01	45.276
-.84317217 -01	-.93631564 -01	.59501554 -01	.11202991 00	-.19912392 -01	45.277
-.84232857 -01	-.93703426 -01	.59398697 -01	.11206956 00	-.19796397 -01	45.278
-.84148413 -01	-.93775196 -01	.59295781 -01	.11210910 00	-.19680382 -01	45.279
-.84063891 -01	-.93846870 -01	.59192812 -01	.11214853 00	-.19564355 -01	45.280
-.83979287 -01	-.93918451 -01	.59089788 -01	.11218786 00	-.19448311 -01	45.281
-.83894600 -01	-.93989939 -01	.58986706 -01	.11222707 00	-.19332248 -01	45.282
-.83809834 -01	-.94061332 -01	.58883571 -01	.11226618 00	-.19216172 -01	45.283
-.83724985 -01	-.94132633 -01	.58780378 -01	.11230517 00	-.19100076 -01	45.284
-.83640057 -01	-.94203838 -01	.58677132 -01	.11234406 00	-.18983969 -01	45.285
-.83555047 -01	-.94274951 -01	.58573829 -01	.11238283 00	-.18867842 -01	45.286
-.83469958 -01	-.94345967 -01	.58470474 -01	.11242150 00	-.18751703 -01	45.287
-.83384788 -01	-.94416889 -01	.58367065 -01	.11246006 00	-.18635549 -01	45.288
-.83299536 -01	-.94487719 -01	.58263597 -01	.11249850 00	-.18519376 -01	45.289
-.83214205 -01	-.94558453 -01	.58160078 -01	.11253684 00	-.18403191 -01	45.290
-.83128792 -01	-.94629094 -01	.58056501 -01	.11257507 00	-.18286988 -01	45.291
-.83043301 -01	-.94699638 -01	.57952873 -01	.11261318 00	-.18170773 -01	45.292
-.82957728 -01	-.94770090 -01	.57849188 -01	.11265119 00	-.18054539 -01	45.293
-.82872077 -01	-.94840445 -01	.57745452 -01	.11268909 00	-.17938295 -01	45.294
-.82786343 -01	-.94910708 -01	.57641658 -01	.11272687 00	-.17822032 -01	45.295
-.82700532 -01	-.94980874 -01	.57537814 -01	.11276455 00	-.17705758 -01	45.296
-.82614641 -01	-.95050944 -01	.57433916 -01	.11280212 00	-.17589470 -01	45.297
-.82528668 -01	-.95120922 -01	.57329960 -01	.11283957 00	-.17473164 -01	45.298
-.82442618 -01	-.95190803 -01	.57225955 -01	.11287692 00	-.17356847 -01	45.299
-.82356486 -01	-.95260591 -01	.57121892 -01	.11291416 00	-.17240513 -01	45.300

X	Y0	Y1	Y2	Y3	Y4
45.301	.59982879 -01	-.10159055 00	-.64468014 -01	.95898139 -01	.77169474 -01
45.302	.60084440 -01	-.10152828 00	-.64566727 -01	.95827272 -01	.77258520 -01
45.303	.60185936 -01	-.10146590 00	-.64665370 -01	.95756314 -01	.77347485 -01
45.304	.60287369 -01	-.10140343 00	-.64763946 -01	.95685261 -01	.77436372 -01
45.305	.60388743 -01	-.10134085 00	-.64862459 -01	.95614113 -01	.77525182 -01
45.306	.60490051 -01	-.10127818 00	-.64960902 -01	.95542873 -01	.77613911 -01
45.307	.60591300 -01	-.10121540 00	-.65059280 -01	.95471538 -01	.77702563 -01
45.308	.60692482 -01	-.10115252 00	-.65157589 -01	.95400111 -01	.77791134 -01
45.309	.60793605 -01	-.10108955 00	-.65255833 -01	.95328589 -01	.77879628 -01
45.310	.60894662 -01	-.10102648 00	-.65354007 -01	.95256975 -01	.77968041 -01
45.311	.60995655 -01	-.10096330 00	-.65452114 -01	.95185269 -01	.78056374 -01
45.312	.61096589 -01	-.10090003 00	-.65550156 -01	.95113467 -01	.78144630 -01
45.313	.61197456 -01	-.10083665 00	-.65648128 -01	.95041574 -01	.78232804 -01
45.314	.61298263 -01	-.10077318 00	-.65746035 -01	.94969586 -01	.78320902 -01
45.315	.61399003 -01	-.10070961 00	-.65843871 -01	.94897507 -01	.78408917 -01
45.316	.61499682 -01	-.10064594 00	-.65941642 -01	.94825332 -01	.78496855 -01
45.317	.61600295 -01	-.10058217 00	-.66039343 -01	.94753068 -01	.78584710 -01
45.318	.61700844 -01	-.10051830 00	-.66136975 -01	.94680710 -01	.78672486 -01
45.319	.61801332 -01	-.10045433 00	-.66234542 -01	.94608258 -01	.78760184 -01
45.320	.61901753 -01	-.10039026 00	-.66332038 -01	.94535715 -01	.78847799 -01
45.321	.62002113 -01	-.10032610 00	-.66429469 -01	.94463078 -01	.78935337 -01
45.322	.62102405 -01	-.10026183 00	-.66526828 -01	.94390350 -01	.79022792 -01
45.323	.62202637 -01	-.10019747 00	-.66624121 -01	.94317528 -01	.79110169 -01
45.324	.62302801 -01	-.10013301 00	-.66721343 -01	.94244616 -01	.79197464 -01
45.325	.62402903 -01	-.10006844 00	-.66818499 -01	.94171609 -01	.79284680 -01
45.326	.62502938 -01	-.10000378 00	-.66915583 -01	.94098512 -01	.79371813 -01
45.327	.62602908 -01	-.999939026 -01	-.67012599 -01	.94025323 -01	.79458866 -01
45.328	.62702816 -01	-.999874168 -01	-.67109548 -01	.93952040 -01	.79545840 -01
45.329	.62802657 -01	-.999809213 -01	-.67206425 -01	.93878668 -01	.79632731 -01
45.330	.62902435 -01	-.999744159 -01	-.67303236 -01	.93805201 -01	.79719544 -01
45.331	.63002145 -01	-.999679007 -01	-.67399975 -01	.93731645 -01	.79806272 -01
45.332	.63101794 -01	-.999613756 -01	-.67496647 -01	.93657994 -01	.79892923 -01
45.333	.63201373 -01	-.999548409 -01	-.67593247 -01	.93584255 -01	.79979490 -01
45.334	.63300888 -01	-.999482963 -01	-.67689778 -01	.93510424 -01	.80065975 -01
45.335	.63400340 -01	-.999417418 -01	-.67786241 -01	.93436499 -01	.80152382 -01
45.336	.63499723 -01	-.999351776 -01	-.67882632 -01	.93362485 -01	.80238704 -01
45.337	.63599044 -01	-.999286035 -01	-.67978956 -01	.93288377 -01	.80324948 -01
45.338	.63698295 -01	-.999220198 -01	-.68075206 -01	.93214181 -01	.80411108 -01
45.339	.63797484 -01	-.999154262 -01	-.68171390 -01	.93139891 -01	.80497188 -01
45.340	.63896604 -01	-.999088229 -01	-.68267501 -01	.93065512 -01	.80583184 -01
45.341	.63995658 -01	-.999022099 -01	-.68363542 -01	.92991042 -01	.80669098 -01
45.342	.64094649 -01	-.998955870 -01	-.68459515 -01	.92916479 -01	.80754933 -01
45.343	.64193570 -01	-.998889545 -01	-.68555414 -01	.92841827 -01	.80840683 -01
45.344	.64292428 -01	-.998823120 -01	-.68651246 -01	.92767082 -01	.80926354 -01
45.345	.64391217 -01	-.998756601 -01	-.68747005 -01	.92692249 -01	.81011940 -01
45.346	.64489942 -01	-.998689982 -01	-.68842695 -01	.92617323 -01	.81097446 -01
45.347	.64588597 -01	-.998623268 -01	-.68938312 -01	.92542309 -01	.81182868 -01
45.348	.64687186 -01	-.998556457 -01	-.69033859 -01	.92467204 -01	.81268207 -01
45.349	.64785711 -01	-.998489547 -01	-.69129337 -01	.92392007 -01	.81353466 -01
45.350	.64884165 -01	-.998422542 -01	-.69224740 -01	.92316721 -01	.81438640 -01

Y5	Y6	Y7	Y8	Y9	X
-.82270277 -01	-.95330282 -01	.57017779 -01	.11295128 00	-.17124168 -01	45.301
-.82183986 -01	-.95399880 -01	.56913610 -01	.11298830 00	-.17007805 -01	45.302
-.82097618 -01	-.95469380 -01	.56809391 -01	.11302520 00	-.16891493 -01	45.303
-.82011171 -01	-.95538785 -01	.56705118 -01	.11306200 00	-.16775047 -01	45.304
-.81924643 -01	-.95608096 -01	.56600790 -01	.11309868 00	-.16658644 -01	45.305
-.81838038 -01	-.95677310 -01	.56496411 -01	.11313526 00	-.16542230 -01	45.306
-.81751351 -01	-.95746431 -01	.56391977 -01	.11317172 00	-.16425800 -01	45.307
-.81664588 -01	-.95815454 -01	.56287493 -01	.11320808 00	-.16309361 -01	45.308
-.81577744 -01	-.95884383 -01	.56182953 -01	.11324432 00	-.16192904 -01	45.309
-.81490824 -01	-.95953215 -01	.56078364 -01	.11328045 00	-.16076439 -01	45.310
-.81407825 -01	-.96021951 -01	.55973722 -01	.11331647 00	-.15959960 -01	45.311
-.81316745 -01	-.96090593 -01	.55869025 -01	.11335239 00	-.15843465 -01	45.312
-.81229590 -01	-.96159137 -01	.55764279 -01	.11338819 00	-.15726961 -01	45.313
-.81142353 -01	-.96227587 -01	.55659477 -01	.11342388 00	-.15610441 -01	45.314
-.81055041 -01	-.96295939 -01	.55554627 -01	.11345946 00	-.15493912 -01	45.315
-.80967648 -01	-.96364197 -01	.55449721 -01	.11349493 00	-.15377367 -01	45.316
-.80880179 -01	-.96432356 -01	.55344767 -01	.11353028 00	-.15260814 -01	45.317
-.80792633 -01	-.96500420 -01	.55239761 -01	.11356553 00	-.15144248 -01	45.318
-.80705006 -01	-.96568389 -01	.55134701 -01	.11360067 00	-.15027667 -01	45.319
-.80617304 -01	-.96636260 -01	.55029592 -01	.11363569 00	-.14911077 -01	45.320
-.80529522 -01	-.96704036 -01	.54924429 -01	.11367061 00	-.14794473 -01	45.321
-.80441664 -01	-.96771714 -01	.54819217 -01	.11370541 00	-.14677860 -01	45.322
-.80353727 -01	-.96839297 -01	.54713951 -01	.11374011 00	-.14561232 -01	45.323
-.80265715 -01	-.96906782 -01	.54608637 -01	.11377469 00	-.14444596 -01	45.324
-.80177622 -01	-.96974172 -01	.54503269 -01	.11380916 00	-.14327946 -01	45.325
-.80089455 -01	-.97041463 -01	.54397853 -01	.11384352 00	-.14211287 -01	45.326
-.80001211 -01	-.97108657 -01	.54292387 -01	.11387777 00	-.14094618 -01	45.327
-.79912888 -01	-.97175757 -01	.54186867 -01	.11391191 00	-.13977934 -01	45.328
-.79824489 -01	-.97242758 -01	.54081299 -01	.11394593 00	-.13861243 -01	45.329
-.79736012 -01	-.97309663 -01	.53975678 -01	.11397985 00	-.13744538 -01	45.330
-.79647460 -01	-.97376469 -01	.53870009 -01	.11401365 00	-.13627825 -01	45.331
-.79558829 -01	-.97443181 -01	.53764287 -01	.11404735 00	-.13511099 -01	45.332
-.79470124 -01	-.97509793 -01	.53658518 -01	.11408093 00	-.13394365 -01	45.333
-.79381342 -01	-.97576308 -01	.53552699 -01	.11411440 00	-.13277621 -01	45.334
-.79292481 -01	-.97642727 -01	.53446827 -01	.11414776 00	-.13160864 -01	45.335
-.79203546 -01	-.97709047 -01	.53340908 -01	.11418101 00	-.13044100 -01	45.336
-.79114533 -01	-.97775272 -01	.53234936 -01	.11421414 00	-.12927323 -01	45.337
-.79025446 -01	-.97841397 -01	.53128918 -01	.11424717 00	-.12810539 -01	45.338
-.78936280 -01	-.97907426 -01	.53022848 -01	.11428008 00	-.12693742 -01	45.339
-.78847041 -01	-.97973356 -01	.52916730 -01	.11431288 00	-.12576939 -01	45.340
-.78757726 -01	-.98039188 -01	.52810564 -01	.11434558 00	-.12460126 -01	45.341
-.78668332 -01	-.98104925 -01	.52704345 -01	.11437816 00	-.12343301 -01	45.342
-.78578866 -01	-.98170561 -01	.52598081 -01	.11441062 00	-.12226469 -01	45.343
-.78489321 -01	-.98236102 -01	.52491764 -01	.11444298 00	-.12109625 -01	45.344
-.78399703 -01	-.98301543 -01	.52385401 -01	.11447522 00	-.11992776 -01	45.345
-.78310007 -01	-.98366887 -01	.52278987 -01	.11450736 00	-.11875914 -01	45.346
-.78220238 -01	-.98432132 -01	.52172526 -01	.11453938 00	-.11759047 -01	45.347
-.78130394 -01	-.98497278 -01	.52066018 -01	.11457129 00	-.11642170 -01	45.348
-.78040472 -01	-.98562329 -01	.51959457 -01	.11460309 00	-.11525282 -01	45.349
-.77950478 -01	-.98627279 -01	.51852852 -01	.11463477 00	-.11408389 -01	45.350

X	Y0	Y1	Y2	Y3	Y4
45.351	.64982556 -01	-.98355437 -01	-.69320076 -01	.92241343 -01	.81523733 -01
45.352	.65080877 -01	-.98288239 -01	-.69415338 -01	.92165877 -01	.81608742 -01
45.353	.65179133 -01	-.98220941 -01	-.69510531 -01	.92090319 -01	.81699670 -01
45.354	.65277319 -01	-.98153549 -01	-.69605649 -01	.92014672 -01	.81778512 -01
45.355	.65375440 -01	-.98086058 -01	-.69700699 -01	.91938934 -01	.81863274 -01
45.356	.65473491 -01	-.98018472 -01	-.69795675 -01	.91863108 -01	.81947951 -01
45.357	.65571475 -01	-.97950790 -01	-.69890578 -01	.91787192 -01	.82032544 -01
45.358	.65669393 -01	-.97883010 -01	-.69985413 -01	.91711185 -01	.82117057 -01
45.359	.65767241 -01	-.97815135 -01	-.70080173 -01	.91635090 -01	.82201484 -01
45.360	.65865024 -01	-.97747162 -01	-.70174864 -01	.91558903 -01	.82285829 -01
45.361	.65962736 -01	-.97679095 -01	-.70269479 -01	.91482629 -01	.82370089 -01
45.362	.66060382 -01	-.97610930 -01	-.70364026 -01	.91406263 -01	.82454268 -01
45.363	.66157958 -01	-.97542670 -01	-.70458497 -01	.91329810 -01	.82538361 -01
45.364	.66255465 -01	-.97474315 -01	-.70552896 -01	.91253268 -01	.82622369 -01
45.365	.66352907 -01	-.97405862 -01	-.70647225 -01	.91176635 -01	.82706297 -01
45.366	.66450277 -01	-.97337315 -01	-.70741478 -01	.91099914 -01	.82790138 -01
45.367	.66547582 -01	-.97268670 -01	-.70835662 -01	.91023103 -01	.82873898 -01
45.368	.66644815 -01	-.97199931 -01	-.70929771 -01	.90946204 -01	.82957570 -01
45.369	.66741982 -01	-.97131095 -01	-.71023809 -01	.90869215 -01	.83041162 -01
45.370	.66839078 -01	-.97062165 -01	-.71117771 -01	.90792139 -01	.83124666 -01
45.371	.66936104 -01	-.96993140 -01	-.71211661 -01	.90714975 -01	.83208087 -01
45.372	.67033064 -01	-.96924017 -01	-.71305480 -01	.90637719 -01	.83291425 -01
45.373	.67129952 -01	-.96854801 -01	-.71399223 -01	.90560377 -01	.83374677 -01
45.374	.67226774 -01	-.96785488 -01	-.71492895 -01	.90482945 -01	.83457846 -01
45.375	.67323524 -01	-.96716081 -01	-.71586492 -01	.90405426 -01	.83540928 -01
45.376	.67420207 -01	-.96646578 -01	-.71680017 -01	.90327817 -01	.83623928 -01
45.377	.67516817 -01	-.96576981 -01	-.71773466 -01	.90250122 -01	.83706841 -01
45.378	.67613358 -01	-.96507289 -01	-.71866842 -01	.90172339 -01	.83789668 -01
45.379	.67709832 -01	-.96437500 -01	-.71960146 -01	.90094465 -01	.83872414 -01
45.380	.67806233 -01	-.96367619 -01	-.72053374 -01	.90016506 -01	.83955072 -01
45.381	.67902568 -01	-.96297640 -01	-.72146531 -01	.89938457 -01	.84037647 -01
45.382	.67998829 -01	-.96227570 -01	-.72239610 -01	.89860322 -01	.84120134 -01
45.383	.68095023 -01	-.96157402 -01	-.72332619 -01	.89782097 -01	.84202539 -01
45.384	.68191144 -01	-.96087142 -01	-.72425550 -01	.89703786 -01	.84284856 -01
45.385	.68287198 -01	-.96016785 -01	-.72518410 -01	.89625386 -01	.84367090 -01
45.386	.68383178 -01	-.95946336 -01	-.72611193 -01	.89546900 -01	.84449236 -01
45.387	.68479088 -01	-.95875792 -01	-.72703901 -01	.89468327 -01	.84531296 -01
45.388	.68574930 -01	-.95805152 -01	-.72796537 -01	.89389665 -01	.84613273 -01
45.389	.68670699 -01	-.95734421 -01	-.72889096 -01	.89310917 -01	.84695162 -01
45.390	.68766399 -01	-.95663592 -01	-.72981583 -01	.89232080 -01	.84776967 -01
45.391	.68862026 -01	-.95592672 -01	-.73073992 -01	.89153159 -01	.84858684 -01
45.392	.68957585 -01	-.95521656 -01	-.73166329 -01	.89074147 -01	.84940318 -01
45.393	.69053070 -01	-.95450548 -01	-.73258588 -01	.88995052 -01	.85021863 -01
45.394	.69148484 -01	-.95379346 -01	-.73350772 -01	.88915869 -01	.85103321 -01
45.395	.69243829 -01	-.95308049 -01	-.73442884 -01	.88836597 -01	.85184697 -01
45.396	.69339100 -01	-.95236659 -01	-.73534917 -01	.88757241 -01	.85265983 -01
45.397	.69434303 -01	-.95165174 -01	-.73626878 -01	.88677796 -01	.85347185 -01
45.398	.69529431 -01	-.95093598 -01	-.73718761 -01	.88598267 -01	.85428299 -01
45.399	.69624490 -01	-.95021926 -01	-.73810570 -01	.88518649 -01	.85509328 -01
45.400	.69719475 -01	-.94950163 -01	-.73902302 -01	.88438947 -01	.85590268 -01

Y5	Y6	Y7	Y8	Y9	X
-.77860406 -01	-.98692132 -01	.51746195 -01	.11466635 00	-.11291484 -01	45.351
-.77770262 -01	-.98756886 -01	.51639493 -01	.11469781 00	-.11174974 -01	45.352
-.77680040 -01	-.98821542 -01	.51532740 -01	.11472916 00	-.11057653 -01	45.353
-.77589746 -01	-.98886098 -01	.51425942 -01	.11476040 00	-.10940727 -01	45.354
-.77499375 -01	-.98950558 -01	.51319093 -01	.11479153 00	-.10823790 -01	45.355
-.77408932 -01	-.99014917 -01	.51212200 -01	.11482255 00	-.10706848 -01	45.356
-.77318415 -01	-.99079178 -01	.51105258 -01	.11485345 00	-.10589899 -01	45.357
-.77227820 -01	-.99143341 -01	.50998266 -01	.11488424 00	-.10472938 -01	45.358
-.77137154 -01	-.99207404 -01	.50891230 -01	.11491492 00	-.10355973 -01	45.359
-.77046411 -01	-.99271370 -01	.50784144 -01	.11494549 00	-.10238998 -01	45.360
-.76955596 -01	-.99335235 -01	.50677013 -01	.11497594 00	-.10122019 -01	45.361
-.76864705 -01	-.99399003 -01	.50569832 -01	.11500629 00	-.10005029 -01	45.362
-.76773743 -01	-.99462670 -01	.50462607 -01	.11503652 00	-.99880358 -02	45.363
-.76682707 -01	-.99526237 -01	.50355336 -01	.11506664 00	-.97710357 -02	45.364
-.76591594 -01	-.99589708 -01	.50248014 -01	.11509664 00	-.96540251 -02	45.365
-.76500410 -01	-.99653077 -01	.50140649 -01	.11512654 00	-.95370113 -02	45.366
-.76409150 -01	-.99716349 -01	.50033234 -01	.11515632 00	-.94199875 -02	45.367
-.76317820 -01	-.99779520 -01	.49925776 -01	.11518599 00	-.93029608 -02	45.368
-.76226413 -01	-.99842593 -01	.49818268 -01	.11521555 00	-.91859242 -02	45.369
-.76134935 -01	-.99905565 -01	.49710717 -01	.11524500 00	-.90688847 -02	45.370
-.76043385 -01	-.99968437 -01	.49603120 -01	.11527433 00	-.89518392 -02	45.371
-.75951759 -01	-.10003121 00	.49495474 -01	.11530355 00	-.88347842 -02	45.372
-.75860062 -01	-.10009388 00	.49387785 -01	.11533266 00	-.87177267 -02	45.373
-.75768290 -01	-.10015646 00	.49280047 -01	.11536166 00	-.86006601 -02	45.374
-.75676447 -01	-.10021893 00	.49172267 -01	.11539054 00	-.84835910 -02	45.375
-.75584529 -01	-.10028131 00	.49064437 -01	.11541931 00	-.83665131 -02	45.376
-.75492542 -01	-.10034358 00	.48956566 -01	.11544797 00	-.82494331 -02	45.377
-.75400482 -01	-.10040576 00	.48848649 -01	.11547652 00	-.81323480 -02	45.378
-.75308346 -01	-.10046783 00	.48740683 -01	.11550495 00	-.80152538 -02	45.379
-.75216141 -01	-.10052981 00	.48632675 -01	.11553327 00	-.78981582 -02	45.380
-.75123861 -01	-.10059168 00	.48524620 -01	.11556148 00	-.77810540 -02	45.381
-.75031511 -01	-.10065345 00	.48416522 -01	.11558958 00	-.76639485 -02	45.382
-.74939087 -01	-.10071513 00	.48308376 -01	.11561757 00	-.75468347 -02	45.383
-.74846593 -01	-.10077670 00	.48200189 -01	.11564544 00	-.74297197 -02	45.384
-.74754025 -01	-.10083818 00	.48091954 -01	.11567320 00	-.73125966 -02	45.385
-.74661388 -01	-.10089955 00	.47983677 -01	.11570084 00	-.71954725 -02	45.386
-.74568679 -01	-.10096082 00	.47875356 -01	.11572837 00	-.70783443 -02	45.387
-.74475895 -01	-.10102199 00	.47766987 -01	.11575579 00	-.69612082 -02	45.388
-.74383043 -01	-.10108306 00	.47658578 -01	.11578310 00	-.68440716 -02	45.389
-.74290117 -01	-.10114403 00	.47550121 -01	.11581030 00	-.67269274 -02	45.390
-.74197122 -01	-.10120490 00	.47441623 -01	.11583738 00	-.66097829 -02	45.391
-.74104053 -01	-.10126567 00	.47333078 -01	.11586435 00	-.64926311 -02	45.392
-.74010915 -01	-.10132634 00	.47224493 -01	.11589120 00	-.63754792 -02	45.393
-.73917707 -01	-.10138691 00	.47115863 -01	.11591795 00	-.62583236 -02	45.394
-.73824425 -01	-.10144737 00	.47007187 -01	.11594458 00	-.61411612 -02	45.395
-.73731074 -01	-.10150774 00	.46898471 -01	.11597110 00	-.60239989 -02	45.396
-.73637651 -01	-.10156800 00	.46789708 -01	.11599750 00	-.59068300 -02	45.397
-.73544159 -01	-.10162817 00	.46680905 -01	.11602379 00	-.57896615 -02	45.398
-.73450594 -01	-.10168823 00	.46572056 -01	.11604997 00	-.56724864 -02	45.399
-.73356961 -01	-.10174819 00	.46463167 -01	.11607604 00	-.55553120 -02	45.400

X	Y0	Y1	Y2	Y3	Y4
45.401	.69814388 -01	-.94178306 -01	-.73993957 -01	.88359158 -01	.85671122 -01
45.402	.69909232 -01	-.94806354 -01	-.74085539 -01	.88279281 -01	.85751891 -01
45.403	.70004001 -01	-.94734311 -01	-.74177043 -01	.88199320 -01	.85832571 -01
45.404	.70098701 -01	-.94662173 -01	-.74268473 -01	.88119271 -01	.85913166 -01
45.405	.70193326 -01	-.94589944 -01	-.74359825 -01	.88039139 -01	.85993672 -01
45.406	.70287881 -01	-.94517619 -01	-.74451103 -01	.87958917 -01	.86074093 -01
45.407	.70382361 -01	-.94445204 -01	-.74542302 -01	.87878613 -01	.86154425 -01
45.408	.70476772 -01	-.94372694 -01	-.74633427 -01	.87798220 -01	.86234672 -01
45.409	.70571107 -01	-.94300094 -01	-.74724473 -01	.87717745 -01	.86314829 -01
45.410	.70665370 -01	-.94227401 -01	-.74815442 -01	.87637183 -01	.86394898 -01
45.411	.70759562 -01	-.94154613 -01	-.74906338 -01	.87556534 -01	.86474883 -01
45.412	.70853679 -01	-.94081734 -01	-.74997154 -01	.87475802 -01	.86554778 -01
45.413	.70947726 -01	-.94008762 -01	-.75087896 -01	.87394982 -01	.86634587 -01
45.414	.71041697 -01	-.93935699 -01	-.75178558 -01	.87314079 -01	.86714306 -01
45.415	.71135598 -01	-.93862541 -01	-.75269146 -01	.87233089 -01	.86793940 -01
45.416	.71229423 -01	-.93789293 -01	-.75359654 -01	.87152016 -01	.86873484 -01
45.417	.71323174 -01	-.93715954 -01	-.75450085 -01	.87070858 -01	.86952939 -01
45.418	.71416855 -01	-.93642520 -01	-.75540441 -01	.86989612 -01	.87032309 -01
45.419	.71510459 -01	-.93568996 -01	-.75630717 -01	.86908285 -01	.87111589 -01
45.420	.71603993 -01	-.93495379 -01	-.75720919 -01	.86826870 -01	.87190783 -01
45.421	.71697451 -01	-.93421671 -01	-.75811040 -01	.86745372 -01	.87269886 -01
45.422	.71790837 -01	-.93347870 -01	-.75901086 -01	.86663788 -01	.87348903 -01
45.423	.71884147 -01	-.93273979 -01	-.75991052 -01	.86582122 -01	.87427829 -01
45.424	.71977382 -01	-.93199996 -01	-.76080940 -01	.86500372 -01	.87506667 -01
45.425	.72070547 -01	-.93125920 -01	-.76170753 -01	.86418534 -01	.87585419 -01
45.426	.72163635 -01	-.93051755 -01	-.76260485 -01	.86336615 -01	.87664079 -01
45.427	.72256651 -01	-.92977496 -01	-.76350141 -01	.86254610 -01	.87742654 -01
45.428	.72349590 -01	-.92903148 -01	-.76439717 -01	.86172522 -01	.87821137 -01
45.429	.72442457 -01	-.92828706 -01	-.76529217 -01	.86090348 -01	.87899533 -01
45.430	.72535248 -01	-.92754176 -01	-.76618636 -01	.86008093 -01	.87977839 -01
45.431	.72627963 -01	-.92679554 -01	-.76707977 -01	.85925754 -01	.88056055 -01
45.432	.72720607 -01	-.92604840 -01	-.76797242 -01	.85843329 -01	.88134185 -01
45.433	.72813173 -01	-.92530036 -01	-.76886426 -01	.85760822 -01	.88212223 -01
45.434	.72905668 -01	-.92455140 -01	-.76975533 -01	.85678230 -01	.88290174 -01
45.435	.72998084 -01	-.92380155 -01	-.77064559 -01	.85595556 -01	.88368033 -01
45.436	.73090428 -01	-.92305077 -01	-.77153509 -01	.85512797 -01	.88445806 -01
45.437	.73182694 -01	-.92229911 -01	-.77242378 -01	.85429957 -01	.88523486 -01
45.438	.73274888 -01	-.92154652 -01	-.77331170 -01	.85347031 -01	.88601080 -01
45.439	.73367004 -01	-.92079304 -01	-.77419880 -01	.85264024 -01	.88678581 -01
45.440	.73459045 -01	-.92003867 -01	-.77508510 -01	.85180934 -01	.88755993 -01
45.441	.73551012 -01	-.91928336 -01	-.77597065 -01	.85097759 -01	.88833317 -01
45.442	.73642902 -01	-.91852718 -01	-.77685537 -01	.85014504 -01	.88910550 -01
45.443	.73734718 -01	-.91777008 -01	-.77773932 -01	.84931163 -01	.88987694 -01
45.444	.73826456 -01	-.91701209 -01	-.77862245 -01	.84847742 -01	.89064746 -01
45.445	.73918121 -01	-.91625319 -01	-.77950481 -01	.84764236 -01	.89141711 -01
45.446	.74009707 -01	-.91549340 -01	-.78038635 -01	.84680649 -01	.89218583 -01
45.447	.74101217 -01	-.91473272 -01	-.78126709 -01	.84596980 -01	.89295365 -01
45.448	.74192654 -01	-.91397112 -01	-.78214706 -01	.84513227 -01	.89372059 -01
45.449	.74284012 -01	-.91320865 -01	-.78302620 -01	.84429393 -01	.89448660 -01
45.450	.74375296 -01	-.91244525 -01	-.78390456 -01	.84345475 -01	.89525173 -01

Y5	Y6	Y7	Y8	Y9	X
-.73263258 -01	-.10180805 00	.46354234 -01	.11610199 00	-.54381348 -02	45.401
-.73169482 -01	-.10186781 00	.46245256 -01	.11612783 00	-.53209516 -02	45.402
-.73075638 -01	-.10192746 00	.46136238 -01	.11615356 00	-.52037692 -02	45.403
-.72981721 -01	-.10198702 00	.46027175 -01	.11617917 00	-.50865809 -02	45.404
-.72887737 -01	-.10204647 00	.45918072 -01	.11620467 00	-.49693939 -02	45.405
-.72793681 -01	-.10210582 00	.45808923 -01	.11623006 00	-.48522012 -02	45.406
-.72699557 -01	-.10216507 00	.45699736 -01	.11625533 00	-.47350098 -02	45.407
-.72605361 -01	-.10222422 00	.45590502 -01	.11628049 00	-.46178130 -02	45.408
-.72511098 -01	-.10228327 00	.45481230 -01	.11630554 00	-.45006179 -02	45.409
-.72416765 -01	-.10234222 00	.45371916 -01	.11633047 00	-.43834210 -02	45.410
-.72322360 -01	-.10240106 00	.45262557 -01	.11635530 00	-.42662189 -02	45.411
-.72227889 -01	-.10245980 00	.45153160 -01	.11638000 00	-.41490189 -02	45.412
-.72133345 -01	-.10251844 00	.45043717 -01	.11640460 00	-.40318140 -02	45.413
-.72038735 -01	-.10257698 00	.44934236 -01	.11642908 00	-.39146111 -02	45.414
-.71944054 -01	-.10263541 00	.44824711 -01	.11645345 00	-.37974038 -02	45.415
-.71849306 -01	-.10269375 00	.44715147 -01	.11647770 00	-.36801987 -02	45.416
-.71754489 -01	-.10275198 00	.44605542 -01	.11650184 00	-.35629928 -02	45.417
-.71659601 -01	-.10281011 00	.44495893 -01	.11652587 00	-.34457826 -02	45.418
-.71564646 -01	-.10286813 00	.44386206 -01	.11654978 00	-.33285750 -02	45.419
-.71469620 -01	-.10292606 00	.44276474 -01	.11657358 00	-.32113635 -02	45.420
-.71374529 -01	-.10298388 00	.44166706 -01	.11659727 00	-.30941547 -02	45.421
-.71279366 -01	-.10304160 00	.44056893 -01	.11662085 00	-.29769422 -02	45.422
-.71184138 -01	-.10309922 00	.43947043 -01	.11664430 00	-.28597329 -02	45.423
-.71088842 -01	-.10315673 00	.43837152 -01	.11666765 00	-.27425234 -02	45.424
-.70993474 -01	-.10321414 00	.43727218 -01	.11669088 00	-.26253105 -02	45.425
-.70898042 -01	-.10327145 00	.43617247 -01	.11671400 00	-.25081009 -02	45.426
-.70802539 -01	-.10332866 00	.43507232 -01	.11673701 00	-.23908882 -02	45.427
-.70706970 -01	-.10338576 00	.43397181 -01	.11675990 00	-.22736791 -02	45.428
-.70611331 -01	-.10344276 00	.43287086 -01	.11678268 00	-.21564670 -02	45.429
-.70515628 -01	-.10349966 00	.43176955 -01	.11680535 00	-.20392588 -02	45.430
-.70419856 -01	-.10355645 00	.43066784 -01	.11682790 00	-.19220514 -02	45.431
-.70324015 -01	-.10361315 00	.42956570 -01	.11685033 00	-.18048412 -02	45.432
-.70228109 -01	-.10366973 00	.42846320 -01	.11687266 00	-.16876352 -02	45.433
-.70132132 -01	-.10372622 00	.42736027 -01	.11689487 00	-.15704267 -02	45.434
-.70036092 -01	-.10378260 00	.42625698 -01	.11691696 00	-.14532229 -02	45.435
-.69939981 -01	-.10383888 00	.42515327 -01	.11693895 00	-.13360167 -02	45.436
-.69843807 -01	-.10389506 00	.42404920 -01	.11696082 00	-.12188153 -02	45.437
-.69747562 -01	-.10395113 00	.42294471 -01	.11698257 00	-.11016118 -02	45.438
-.69651254 -01	-.10400710 00	.42183986 -01	.11700421 00	-.98441330 -03	45.439
-.69554879 -01	-.10406296 00	.42073463 -01	.11702574 00	-.86721641 -03	45.440
-.69458435 -01	-.10411873 00	.41962897 -01	.11704715 00	-.75001789 -03	45.441
-.69361927 -01	-.10417439 00	.41852296 -01	.11706845 00	-.63282460 -03	45.442
-.69265350 -01	-.10422994 00	.41741654 -01	.11708964 00	-.51562985 -03	45.443
-.69168709 -01	-.10428539 00	.41630976 -01	.11711071 00	-.39844059 -03	45.444
-.69071999 -01	-.10434074 00	.41520257 -01	.11713167 00	-.28125022 -03	45.445
-.68975226 -01	-.10439599 00	.41409503 -01	.11715251 00	-.16406538 -03	45.446
-.68878387 -01	-.10445113 00	.41298712 -01	.11717324 00	-.46883175 -04	45.447
-.68781479 -01	-.10450616 00	.41187879 -01	.11719386 00	.70300135 -04	45.448
-.68684508 -01	-.10456110 00	.41077011 -01	.11721436 00	.18747711 -03	45.449
-.68587469 -01	-.10461592 00	.40966103 -01	.11723475 00	.30465488 -03	45.450

X	Y0	Y1	Y2	Y3	Y4
45.451	.74466501 -01	-.91168099 -01	-.78478210 -01	.84261477 -01	.89601593 -01
45.452	.74357632 -01	-.91091580 -01	-.78565886 -01	.84177395 -01	.89677925 -01
45.453	.74648685 -01	-.91014975 -01	-.78653480 -01	.84093233 -01	.89754164 -01
45.454	.74739660 -01	-.90938280 -01	-.78740992 -01	.84008990 -01	.89830312 -01
45.455	.74830561 -01	-.90861494 -01	-.78828427 -01	.83924662 -01	.89906372 -01
45.456	.74921383 -01	-.90784621 -01	-.78915779 -01	.83840255 -01	.89982338 -01
45.457	.75012131 -01	-.90707656 -01	-.79003052 -01	.83755763 -01	.90058216 -01
45.458	.75102799 -01	-.90630605 -01	-.79090243 -01	.83671193 -01	.90134001 -01
45.459	.75193393 -01	-.90553463 -01	-.79177355 -01	.83586539 -01	.90209696 -01
45.460	.75283906 -01	-.90476234 -01	-.79264383 -01	.83501806 -01	.90285299 -01
45.461	.75374343 -01	-.90398917 -01	-.79351330 -01	.83416991 -01	.90360810 -01
45.462	.75464704 -01	-.90321508 -01	-.79438199 -01	.83332093 -01	.90436232 -01
45.463	.75554986 -01	-.90244014 -01	-.79524984 -01	.83247117 -01	.90511560 -01
45.464	.75645193 -01	-.90166428 -01	-.79611690 -01	.83162056 -01	.90586799 -01
45.465	.75735319 -01	-.90088757 -01	-.79698313 -01	.83076918 -01	.90661944 -01
45.466	.75825371 -01	-.90010994 -01	-.79784857 -01	.82991696 -01	.90737000 -01
45.467	.75915342 -01	-.89933146 -01	-.79871316 -01	.82906396 -01	.90811962 -01
45.468	.76005237 -01	-.89855207 -01	-.79957696 -01	.82821012 -01	.90886835 -01
45.469	.76095052 -01	-.89777183 -01	-.80043993 -01	.82735551 -01	.90961613 -01
45.470	.76184789 -01	-.89699070 -01	-.80130207 -01	.82650009 -01	.91036300 -01
45.471	.76274451 -01	-.89620867 -01	-.80216342 -01	.82564384 -01	.91110897 -01
45.472	.76364031 -01	-.89542579 -01	-.80302392 -01	.82478681 -01	.91185399 -01
45.473	.76453536 -01	-.89464201 -01	-.80388364 -01	.82392896 -01	.91259812 -01
45.474	.76542960 -01	-.89385737 -01	-.80474250 -01	.82307033 -01	.91334130 -01
45.475	.76632308 -01	-.89307183 -01	-.80560057 -01	.82221087 -01	.91408358 -01
45.476	.76721575 -01	-.89228544 -01	-.80645779 -01	.82135064 -01	.91482492 -01
45.477	.76810763 -01	-.89149818 -01	-.80731418 -01	.82048961 -01	.91556533 -01
45.478	.76899875 -01	-.89071002 -01	-.80816978 -01	.81962776 -01	.91630484 -01
45.479	.76988905 -01	-.88992101 -01	-.80902452 -01	.81876513 -01	.91704340 -01
45.480	.77077859 -01	-.88913110 -01	-.80987846 -01	.81790169 -01	.91778106 -01
45.481	.77166732 -01	-.88834035 -01	-.81073156 -01	.81703747 -01	.91851777 -01
45.482	.77255528 -01	-.88754870 -01	-.81158385 -01	.81617243 -01	.91925337 -01
45.483	.77344242 -01	-.88675621 -01	-.81243528 -01	.81530663 -01	.91998843 -01
45.484	.77432877 -01	-.88596284 -01	-.81328589 -01	.81444003 -01	.92072235 -01
45.485	.77521435 -01	-.88516859 -01	-.81413569 -01	.81357262 -01	.92145537 -01
45.486	.77609911 -01	-.88437349 -01	-.81498463 -01	.81270444 -01	.92218743 -01
45.487	.77698310 -01	-.88357750 -01	-.81583277 -01	.81183544 -01	.92291859 -01
45.488	.77786626 -01	-.88278067 -01	-.81668005 -01	.81096568 -01	.92364879 -01
45.489	.77874866 -01	-.88198295 -01	-.81752652 -01	.81009511 -01	.92437808 -01
45.490	.77963023 -01	-.88118439 -01	-.81837213 -01	.80922378 -01	.92510641 -01
45.491	.78051101 -01	-.88038497 -01	-.81921690 -01	.80835165 -01	.92583382 -01
45.492	.78139101 -01	-.87958466 -01	-.82006087 -01	.80747872 -01	.92656030 -01
45.493	.78227018 -01	-.87878352 -01	-.82090397 -01	.80660503 -01	.92728583 -01
45.494	.78314858 -01	-.87798149 -01	-.82174626 -01	.80573053 -01	.92801045 -01
45.495	.78402615 -01	-.87717862 -01	-.82258769 -01	.80485527 -01	.92873411 -01
45.496	.78490294 -01	-.87637487 -01	-.82342830 -01	.80397920 -01	.92945685 -01
45.497	.78577890 -01	-.87557029 -01	-.82426804 -01	.80310238 -01	.93017864 -01
45.498	.78665408 -01	-.87476482 -01	-.82510697 -01	.80222475 -01	.93089950 -01
45.499	.78752843 -01	-.87395852 -01	-.82594504 -01	.80134637 -01	.93161941 -01
45.500	.78840198 -01	-.87315137 -01	-.82678226 -01	.80046721 -01	.93233837 -01

Y5	Y6	Y7	Y8	Y9	X
-.68490367 -01	-.10467065 00	.40855160 -01	.11725502 00	.42182646 -03	45.451
-.68393197 -01	-.10472527 00	.40744177 -01	.11727518 00	.53899831 -03	45.452
-.68295964 -01	-.10477979 00	.40633159 -01	.11729523 00	.65616368 -03	45.453
-.68198665 -01	-.10483420 00	.40522105 -01	.11731516 00	.77332593 -03	45.454
-.68101299 -01	-.10488851 00	.40411010 -01	.11733497 00	.89048823 -03	45.455
-.68003870 -01	-.10494271 00	.40299881 -01	.11735468 00	.10076437 -02	45.456
-.67906373 -01	-.10499681 00	.40188712 -01	.11737427 00	.11247990 -02	45.457
-.67808814 -01	-.10505081 00	.40077509 -01	.11739374 00	.12419473 -02	45.458
-.67711188 -01	-.10510470 00	.39966267 -01	.11741310 00	.13590952 -02	45.459
-.67613500 -01	-.10515848 00	.39854991 -01	.11743235 00	.14762357 -02	45.460
-.67515747 -01	-.10521217 00	.39743679 -01	.11745148 00	.15933724 -02	45.461
-.67417926 -01	-.10526574 00	.39632327 -01	.11747050 00	.17105082 -02	45.462
-.67320045 -01	-.10531922 00	.39520942 -01	.11748940 00	.18276364 -02	45.463
-.67222095 -01	-.10537258 00	.39409518 -01	.11750819 00	.19447637 -02	45.464
-.67124085 -01	-.10542585 00	.39298061 -01	.11752687 00	.20618833 -02	45.465
-.67026007 -01	-.10547901 00	.39186565 -01	.11754543 00	.21790017 -02	45.466
-.66927868 -01	-.10553206 00	.39075036 -01	.11756387 00	.22961119 -02	45.467
-.66829663 -01	-.10558501 00	.38963469 -01	.11758221 00	.24132208 -02	45.468
-.66731396 -01	-.10563785 00	.38851868 -01	.11760042 00	.25303215 -02	45.469
-.66633066 -01	-.10569059 00	.38740233 -01	.11761853 00	.26474170 -02	45.470
-.66534669 -01	-.10574323 00	.38628559 -01	.11763652 00	.27645110 -02	45.471
-.66436211 -01	-.10579576 00	.38516853 -01	.11765439 00	.28815961 -02	45.472
-.66337687 -01	-.10584818 00	.38405108 -01	.11767215 00	.29986795 -02	45.473
-.66239103 -01	-.10590050 00	.38293332 -01	.11768980 00	.31157539 -02	45.474
-.66140452 -01	-.10595271 00	.38181518 -01	.11770733 00	.32328263 -02	45.475
-.66041741 -01	-.10600482 00	.38069672 -01	.11772475 00	.33498894 -02	45.476
-.65942968 -01	-.10605682 00	.37957791 -01	.11774205 00	.34669467 -02	45.477
-.65844128 -01	-.10610872 00	.37845872 -01	.11775924 00	.35840017 -02	45.478
-.65745228 -01	-.10616051 00	.37733923 -01	.11777631 00	.37010471 -02	45.479
-.65646263 -01	-.10621220 00	.37621935 -01	.11779327 00	.38180898 -02	45.480
-.65547237 -01	-.10626378 00	.37509917 -01	.11781012 00	.39351229 -02	45.481
-.65448147 -01	-.10631526 00	.37397861 -01	.11782685 00	.40521531 -02	45.482
-.65348996 -01	-.10636663 00	.37285774 -01	.11784346 00	.41691733 -02	45.483
-.65249784 -01	-.10641789 00	.37173654 -01	.11785996 00	.42861871 -02	45.484
-.65150506 -01	-.10646905 00	.37061496 -01	.11787635 00	.44031975 -02	45.485
-.65051169 -01	-.10652010 00	.36949308 -01	.11789262 00	.45201978 -02	45.486
-.64951767 -01	-.10657105 00	.36837083 -01	.11790878 00	.46371944 -02	45.487
-.64852305 -01	-.10662189 00	.36724828 -01	.11792482 00	.47541807 -02	45.488
-.64752779 -01	-.10667263 00	.36612536 -01	.11794075 00	.48711633 -02	45.489
-.64653195 -01	-.10672326 00	.36500214 -01	.11795656 00	.49881351 -02	45.490
-.64553548 -01	-.10677378 00	.36387859 -01	.11797226 00	.51050996 -02	45.491
-.64453837 -01	-.10682420 00	.36275467 -01	.11798785 00	.52220600 -02	45.492
-.64354068 -01	-.10687451 00	.36163046 -01	.11800331 00	.53390094 -02	45.493
-.64254234 -01	-.10692472 00	.36050589 -01	.11801867 00	.54559546 -02	45.494
-.64154341 -01	-.10697482 00	.35938102 -01	.11803391 00	.55728886 -02	45.495
-.64054385 -01	-.10702481 00	.35825580 -01	.11804903 00	.56898181 -02	45.496
-.63954371 -01	-.10707470 00	.35713028 -01	.11806404 00	.58067359 -02	45.497
-.63854292 -01	-.10712448 00	.35600441 -01	.11807894 00	.59236492 -02	45.498
-.63754156 -01	-.10717415 00	.35487824 -01	.11809372 00	.60405507 -02	45.499
-.63653959 -01	-.10722372 00	.35375176 -01	.11810839 00	.61574439 -02	45.500

X	Y0	Y1	Y2	Y3	Y4
45.501	.78927474 -01	-.87234333 -01	-.82761866 -01	.79958725 -01	.93305642 -01
45.502	.79014667 -01	-.87153447 -01	-.82845419 -01	.79870653 -01	.93377350 -01
45.503	.79101781 -01	-.87072473 -01	-.82928890 -01	.79782502 -01	.93448966 -01
45.504	.79188812 -01	-.86991416 -01	-.83012274 -01	.79694275 -01	.93520486 -01
45.505	.79275764 -01	-.86910272 -01	-.83095576 -01	.79605969 -01	.93591913 -01
45.506	.79362633 -01	-.86829044 -01	-.83178791 -01	.79517587 -01	.93663244 -01
45.507	.79449420 -01	-.86747732 -01	-.83261921 -01	.79429129 -01	.93734480 -01
45.508	.79536129 -01	-.86666333 -01	-.83344968 -01	.79340591 -01	.93805624 -01
45.509	.79622753 -01	-.86584851 -01	-.83427928 -01	.79251978 -01	.93876671 -01
45.510	.79709299 -01	-.86503282 -01	-.83510805 -01	.79163286 -01	.93947626 -01
45.511	.79795760 -01	-.86421630 -01	-.83593595 -01	.79074519 -01	.94018483 -01
45.512	.79882142 -01	-.86339892 -01	-.83676302 -01	.78985673 -01	.94089248 -01
45.513	.79968440 -01	-.86258072 -01	-.83758921 -01	.78896753 -01	.94159916 -01
45.514	.80054656 -01	-.86176167 -01	-.83841454 -01	.78807757 -01	.94230489 -01
45.515	.80140793 -01	-.86094175 -01	-.83923905 -01	.78718681 -01	.94300969 -01
45.516	.80226845 -01	-.86012102 -01	-.84006267 -01	.78629532 -01	.94371352 -01
45.517	.80312817 -01	-.85929942 -01	-.84088547 -01	.78540303 -01	.94441642 -01
45.518	.80398705 -01	-.85847700 -01	-.84170738 -01	.78451001 -01	.94511834 -01
45.519	.80484513 -01	-.85765372 -01	-.84252846 -01	.78361620 -01	.94581933 -01
45.520	.80570236 -01	-.85682963 -01	-.84334865 -01	.78272166 -01	.94651935 -01
45.521	.80655877 -01	-.85600469 -01	-.84416799 -01	.78182636 -01	.94721841 -01
45.522	.80741437 -01	-.85517890 -01	-.84498649 -01	.78093027 -01	.94791653 -01
45.523	.80826913 -01	-.85435229 -01	-.84580410 -01	.78003345 -01	.94861368 -01
45.524	.80912308 -01	-.85352482 -01	-.84662087 -01	.77913585 -01	.94930990 -01
45.525	.80997618 -01	-.85269654 -01	-.84743676 -01	.77823752 -01	.95000513 -01
45.526	.81082848 -01	-.85186740 -01	-.84825181 -01	.77733840 -01	.95069943 -01
45.527	.81167992 -01	-.85103746 -01	-.84906597 -01	.77643856 -01	.95139275 -01
45.528	.81253055 -01	-.85020665 -01	-.84987929 -01	.77553794 -01	.95208514 -01
45.529	.81338033 -01	-.84937504 -01	-.85069172 -01	.77463660 -01	.95277653 -01
45.530	.81422928 -01	-.84854260 -01	-.85150328 -01	.77373450 -01	.95346698 -01
45.531	.81507742 -01	-.84770931 -01	-.85231400 -01	.77283162 -01	.95415647 -01
45.532	.81592470 -01	-.84687521 -01	-.85312383 -01	.77192802 -01	.95484499 -01
45.533	.81677118 -01	-.84604026 -01	-.85393281 -01	.77102365 -01	.95553257 -01
45.534	.81761679 -01	-.84520450 -01	-.85474089 -01	.77011855 -01	.95621916 -01
45.535	.81846159 -01	-.84436790 -01	-.85554813 -01	.76921268 -01	.95690480 -01
45.536	.81930553 -01	-.84353049 -01	-.85635448 -01	.76830610 -01	.95758947 -01
45.537	.82014863 -01	-.84269226 -01	-.85715995 -01	.76739877 -01	.95827317 -01
45.538	.82099091 -01	-.84185318 -01	-.85796457 -01	.76649066 -01	.95895592 -01
45.539	.82183234 -01	-.84101330 -01	-.85876829 -01	.76558184 -01	.95963768 -01
45.540	.82267294 -01	-.84017257 -01	-.85957117 -01	.76467225 -01	.96031850 -01
45.541	.82351269 -01	-.83933105 -01	-.86037314 -01	.76376195 -01	.96099833 -01
45.542	.82435161 -01	-.83848869 -01	-.86117426 -01	.76285088 -01	.96167721 -01
45.543	.82518967 -01	-.83764552 -01	-.86197449 -01	.76193909 -01	.96235510 -01
45.544	.82602688 -01	-.83680154 -01	-.86277383 -01	.76102657 -01	.96303203 -01
45.545	.82686327 -01	-.83595672 -01	-.86357232 -01	.76011328 -01	.96370800 -01
45.546	.82769879 -01	-.83511110 -01	-.86436990 -01	.75919929 -01	.96438298 -01
45.547	.82853350 -01	-.83426465 -01	-.86516663 -01	.75828453 -01	.96505701 -01
45.548	.82936733 -01	-.83341740 -01	-.86596245 -01	.75736906 -01	.96573005 -01
45.549	.83020033 -01	-.83256932 -01	-.86675742 -01	.75645283 -01	.96640213 -01
45.550	.83103247 -01	-.83172044 -01	-.86755148 -01	.75553590 -01	.96707322 -01

Y5	Y6	Y7	Y8	Y9	X
-.63553698 -01	-.10727318 00	.35262492 -01	.11812294 00	.62743320 -02	45.501
-.63453380 -01	-.10732253 00	.35149779 -01	.11813738 00	.63912080 -02	45.502
-.63352998 -01	-.10737178 00	.35037032 -01	.11815170 00	.65080790 -02	45.503
-.63252558 -01	-.10742092 00	.34924255 -01	.11816590 00	.66249375 -02	45.504
-.63152056 -01	-.10746996 00	.34811444 -01	.11818000 00	.67417906 -02	45.505
-.63051496 -01	-.10751889 00	.34698605 -01	.11819397 00	.68586311 -02	45.506
-.62950876 -01	-.10756771 00	.34585734 -01	.11820784 00	.69754625 -02	45.507
-.62850194 -01	-.10761643 00	.34472829 -01	.11822158 00	.70922881 -02	45.508
-.62749454 -01	-.10766503 00	.34359896 -01	.11823522 00	.72091008 -02	45.509
-.62648651 -01	-.10771353 00	.34246928 -01	.11824874 00	.73259076 -02	45.510
-.62547792 -01	-.10776193 00	.34133933 -01	.11826214 00	.74427012 -02	45.511
-.62446871 -01	-.10781022 00	.34020904 -01	.11827543 00	.75594887 -02	45.512
-.62345893 -01	-.10785840 00	.33907847 -01	.11828860 00	.76762627 -02	45.513
-.62244655 -01	-.10790647 00	.33794760 -01	.11830166 00	.77930270 -02	45.514
-.62143755 -01	-.10795444 00	.33681639 -01	.11831460 00	.79097845 -02	45.515
-.62042599 -01	-.10800229 00	.33568490 -01	.11832743 00	.80265285 -02	45.516
-.61941381 -01	-.10805005 00	.33455309 -01	.11834014 00	.81432656 -02	45.517
-.61840107 -01	-.10809769 00	.33342100 -01	.11835274 00	.82599888 -02	45.518
-.61738771 -01	-.10814523 00	.33228858 -01	.11836523 00	.83767052 -02	45.519
-.61637380 -01	-.10819266 00	.33115589 -01	.11837759 00	.84934073 -02	45.520
-.61535929 -01	-.10823998 00	.33002290 -01	.11838985 00	.86100987 -02	45.521
-.61434417 -01	-.10828720 00	.32888959 -01	.11840199 00	.87267828 -02	45.522
-.61332850 -01	-.10833431 00	.32775601 -01	.11841401 00	.88434524 -02	45.523
-.61231221 -01	-.10838131 00	.32662210 -01	.11842592 00	.89601145 -02	45.524
-.61129537 -01	-.10842820 00	.32548793 -01	.11843771 00	.90767619 -02	45.525
-.61027792 -01	-.10847498 00	.32435344 -01	.11844939 00	.91934014 -02	45.526
-.60925992 -01	-.10852166 00	.32321868 -01	.11846095 00	.93100262 -02	45.527
-.60824131 -01	-.10856823 00	.32208360 -01	.11847240 00	.94266431 -02	45.528
-.60722215 -01	-.10861469 00	.32094827 -01	.11848374 00	.95432445 -02	45.529
-.60620241 -01	-.10866105 00	.31981265 -01	.11849495 00	.96598344 -02	45.530
-.60518207 -01	-.10870730 00	.31867671 -01	.11850606 00	.97764159 -02	45.531
-.60416118 -01	-.10875343 00	.31754051 -01	.11851705 00	.98929821 -02	45.532
-.60313969 -01	-.10879947 00	.31640400 -01	.11852792 00	.10009539 -01	45.533
-.60211765 -01	-.10884539 00	.31526723 -01	.11853868 00	.10126081 -01	45.534
-.60109501 -01	-.10889121 00	.31413015 -01	.11854932 00	.10242614 -01	45.535
-.60007183 -01	-.10893691 00	.31299283 -01	.11855985 00	.10359132 -01	45.536
-.59904808 -01	-.10898251 00	.31185522 -01	.11857026 00	.10475636 -01	45.537
-.59802373 -01	-.10902800 00	.31071729 -01	.11858056 00	.10592132 -01	45.538
-.59699884 -01	-.10907338 00	.30957913 -01	.11859074 00	.10708611 -01	45.539
-.59597335 -01	-.10911866 00	.30844065 -01	.11860081 00	.10825081 -01	45.540
-.59494733 -01	-.10916383 00	.30730193 -01	.11861076 00	.10941534 -01	45.541
-.59392071 -01	-.10920889 00	.30616290 -01	.11862059 00	.11057978 -01	45.542
-.59289356 -01	-.10925384 00	.30502363 -01	.11863032 00	.11174405 -01	45.543
-.59186584 -01	-.10929868 00	.30388409 -01	.11863992 00	.11290819 -01	45.544
-.59083753 -01	-.10934341 00	.30274424 -01	.11864941 00	.11407223 -01	45.545
-.58980870 -01	-.10938803 00	.30160415 -01	.11865879 00	.11523610 -01	45.546
-.58877927 -01	-.10943255 00	.30046377 -01	.11866805 00	.11639987 -01	45.547
-.58774931 -01	-.10947696 00	.29932314 -01	.11867720 00	.11756347 -01	45.548
-.58671877 -01	-.10952126 00	.29818222 -01	.11868623 00	.11872696 -01	45.549
-.58568769 -01	-.10956545 00	.29704106 -01	.11869514 00	.11989028 -01	45.550

X	Y0	Y1	Y2	Y3	Y4
45.551	.83186378 -01	-.83087073 -01	-.86834468 -01	.75461820 -01	.96774336 -01
45.552	.83269421 -01	-.83002023 -01	-.86913697 -01	.75369981 -01	.96841250 -01
45.553	.83352380 -01	-.82916892 -01	-.86992838 -01	.75278068 -01	.96908066 -01
45.554	.83435255 -01	-.82831677 -01	-.87071892 -01	.75186079 -01	.96974787 -01
45.555	.83518043 -01	-.82746384 -01	-.87150856 -01	.75094021 -01	.97041408 -01
45.556	.83600749 -01	-.82661008 -01	-.87229733 -01	.75001887 -01	.97107934 -01
45.557	.83683366 -01	-.82575554 -01	-.87308519 -01	.74909683 -01	.97174359 -01
45.558	.83765900 -01	-.82490016 -01	-.87387218 -01	.74817404 -01	.97240689 -01
45.559	.83848346 -01	-.82404400 -01	-.87465827 -01	.74725055 -01	.97306919 -01
45.560	.83930707 -01	-.82318704 -01	-.87544346 -01	.74632633 -01	.97373051 -01
45.561	.84012984 -01	-.82232925 -01	-.87622778 -01	.74540137 -01	.97439087 -01
45.562	.84095173 -01	-.82147068 -01	-.87701119 -01	.74447571 -01	.97505022 -01
45.563	.84177278 -01	-.82061128 -01	-.87779373 -01	.74354930 -01	.97570862 -01
45.564	.84259295 -01	-.81975111 -01	-.87857536 -01	.74262220 -01	.97636601 -01
45.565	.84341229 -01	-.81889011 -01	-.87935611 -01	.74169436 -01	.97702243 -01
45.566	.84423074 -01	-.81802834 -01	-.88013594 -01	.74076582 -01	.97767786 -01
45.567	.84504832 -01	-.81716577 -01	-.88091488 -01	.73983657 -01	.97833230 -01
45.568	.84586507 -01	-.81630237 -01	-.88169295 -01	.73890657 -01	.97898577 -01
45.569	.84668093 -01	-.81543821 -01	-.88247009 -01	.73797589 -01	.97963824 -01
45.570	.84749595 -01	-.81457322 -01	-.88324637 -01	.73704446 -01	.98028974 -01
45.571	.84831008 -01	-.81370746 -01	-.88402172 -01	.73611235 -01	.98094024 -01
45.572	.84912337 -01	-.81284088 -01	-.88479619 -01	.73517949 -01	.98158977 -01
45.573	.84993576 -01	-.81197354 -01	-.88556974 -01	.73424596 -01	.98223829 -01
45.574	.85074729 -01	-.81110540 -01	-.88634239 -01	.73331171 -01	.98288582 -01
45.575	.85155798 -01	-.81023644 -01	-.88711416 -01	.73237673 -01	.98353238 -01
45.576	.85236777 -01	-.80936672 -01	-.88788500 -01	.73144106 -01	.98417793 -01
45.577	.85317672 -01	-.80849619 -01	-.88865497 -01	.73050466 -01	.98482251 -01
45.578	.85398477 -01	-.80762489 -01	-.88942401 -01	.72956758 -01	.98546608 -01
45.579	.85479197 -01	-.80675278 -01	-.89019216 -01	.72862977 -01	.98610867 -01
45.580	.85559827 -01	-.80587990 -01	-.89095939 -01	.72769128 -01	.98675026 -01
45.581	.85640373 -01	-.80500621 -01	-.89172574 -01	.72675205 -01	.98739087 -01
45.582	.85720829 -01	-.80413177 -01	-.89249115 -01	.72581216 -01	.98803047 -01
45.583	.85801197 -01	-.80325654 -01	-.89325566 -01	.72487156 -01	.98866907 -01
45.584	.85881481 -01	-.80238050 -01	-.89401929 -01	.72393023 -01	.98930670 -01
45.585	.85961674 -01	-.80150370 -01	-.89478198 -01	.72298823 -01	.98994331 -01
45.586	.86041782 -01	-.80062610 -01	-.89554378 -01	.72204550 -01	.99057894 -01
45.587	.86121799 -01	-.79974774 -01	-.89630465 -01	.72110210 -01	.99121356 -01
45.588	.86201731 -01	-.79886857 -01	-.89706463 -01	.72015798 -01	.99184720 -01
45.589	.86281573 -01	-.79798865 -01	-.89782368 -01	.71921318 -01	.99247983 -01
45.590	.86361327 -01	-.79710795 -01	-.89858181 -01	.71826770 -01	.99311145 -01
45.591	.86440995 -01	-.79622645 -01	-.89933906 -01	.71732149 -01	.99374210 -01
45.592	.86520573 -01	-.79534420 -01	-.90009536 -01	.71637461 -01	.99437172 -01
45.593	.86600064 -01	-.79446115 -01	-.90085078 -01	.71542702 -01	.99500037 -01
45.594	.86679465 -01	-.79357735 -01	-.90160526 -01	.71447876 -01	.99562799 -01
45.595	.86758780 -01	-.79269274 -01	-.90235884 -01	.71352978 -01	.99625463 -01
45.596	.86838004 -01	-.79180740 -01	-.90311148 -01	.71258014 -01	.99688025 -01
45.597	.86917139 -01	-.79092128 -01	-.90386321 -01	.71162981 -01	.99750487 -01
45.598	.86996189 -01	-.79003436 -01	-.90461404 -01	.71067877 -01	.99812850 -01
45.599	.87075147 -01	-.78914670 -01	-.90536392 -01	.70972707 -01	.99875111 -01
45.600	.87154018 -01	-.78825824 -01	-.90611291 -01	.70877465 -01	.99937273 -01

Y5	Y6	Y7	Y8	Y9	X
-.58465603 -01	-.10960953 00	.29589961 -01	.11870394 00	.12105349 -01	45.551
-.58362385 -01	-.10965350 00	.29475793 -01	.11871263 00	.12221652 -01	45.552
-.58259111 -01	-.10969737 00	.29361598 -01	.11872120 00	.12337942 -01	45.553
-.58155779 -01	-.10974113 00	.29247374 -01	.11872965 00	.12454220 -01	45.554
-.58052395 -01	-.10978477 00	.29133127 -01	.11873799 00	.12570480 -01	45.555
-.57948953 -01	-.10982831 00	.29018850 -01	.11874621 00	.12686730 -01	45.556
-.57845458 -01	-.10987174 00	.28904552 -01	.11875432 00	.12802960 -01	45.557
-.57741906 -01	-.10991506 00	.28790224 -01	.11876231 00	.12919180 -01	45.558
-.57638302 -01	-.10995827 00	.28675874 -01	.11877019 00	.13035381 -01	45.559
-.57534644 -01	-.11000137 00	.28561498 -01	.11877795 00	.13151567 -01	45.560
-.57430927 -01	-.11004437 00	.28447094 -01	.11878560 00	.13267742 -01	45.561
-.57327160 -01	-.11008725 00	.28332668 -01	.11879313 00	.13383897 -01	45.562
-.57223335 -01	-.11013003 00	.28218213 -01	.11880055 00	.13500041 -01	45.563
-.57119459 -01	-.11017269 00	.28103737 -01	.11880785 00	.13616165 -01	45.564
-.57015525 -01	-.11021525 00	.27989232 -01	.11881504 00	.13732278 -01	45.565
-.56911541 -01	-.11025770 00	.27874706 -01	.11882211 00	.13848371 -01	45.566
-.56807502 -01	-.11030004 00	.27760156 -01	.11882906 00	.13964448 -01	45.567
-.56703407 -01	-.11034227 00	.27645577 -01	.11883590 00	.14080513 -01	45.568
-.56599261 -01	-.11038439 00	.27530977 -01	.11884263 00	.14196559 -01	45.569
-.56495058 -01	-.11042640 00	.27416349 -01	.11884924 00	.14312591 -01	45.570
-.56390805 -01	-.11046830 00	.27301701 -01	.11885573 00	.14428604 -01	45.571
-.56286496 -01	-.11051009 00	.27187025 -01	.11886211 00	.14544604 -01	45.572
-.56182136 -01	-.11055177 00	.27072328 -01	.11886838 00	.14660584 -01	45.573
-.56077723 -01	-.11059334 00	.26957608 -01	.11887452 00	.14776547 -01	45.574
-.55973254 -01	-.11063481 00	.26842860 -01	.11888056 00	.14892497 -01	45.575
-.55868734 -01	-.11067616 00	.26728092 -01	.11888647 00	.15008427 -01	45.576
-.55764159 -01	-.11071740 00	.26613297 -01	.11889228 00	.15124343 -01	45.577
-.55659534 -01	-.11075854 00	.26498482 -01	.11889796 00	.15240239 -01	45.578
-.55554854 -01	-.11079956 00	.26383640 -01	.11890353 00	.15356121 -01	45.579
-.55450123 -01	-.11084048 00	.26268778 -01	.11890899 00	.15471982 -01	45.580
-.55345338 -01	-.11088128 00	.26153890 -01	.11891433 00	.15587829 -01	45.581
-.55240503 -01	-.11092198 00	.26038982 -01	.11891956 00	.15703655 -01	45.582
-.55135615 -01	-.11096256 00	.25924052 -01	.11892467 00	.15819464 -01	45.583
-.55030673 -01	-.11100304 00	.25809095 -01	.11892966 00	.15935258 -01	45.584
-.54925681 -01	-.11104340 00	.25694118 -01	.11893454 00	.16051031 -01	45.585
-.54820635 -01	-.11108366 00	.25579116 -01	.11893930 00	.16166790 -01	45.586
-.54715539 -01	-.11112380 00	.25464095 -01	.11894395 00	.16282527 -01	45.587
-.54610389 -01	-.11116384 00	.25349048 -01	.11894849 00	.16398249 -01	45.588
-.54505190 -01	-.11120376 00	.25233982 -01	.11895290 00	.16513950 -01	45.589
-.54399940 -01	-.11124357 00	.25118894 -01	.11895721 00	.16629632 -01	45.590
-.54294635 -01	-.11128328 00	.25003781 -01	.11896139 00	.16745299 -01	45.591
-.54189282 -01	-.11132287 00	.24888649 -01	.11896546 00	.16860943 -01	45.592
-.54083875 -01	-.11136236 00	.24773492 -01	.11896942 00	.16976573 -01	45.593
-.53978420 -01	-.11140173 00	.24658317 -01	.11897326 00	.17092180 -01	45.594
-.53872910 -01	-.11144099 00	.24543117 -01	.11897699 00	.17207772 -01	45.595
-.53767353 -01	-.11148015 00	.24427899 -01	.11898060 00	.17323342 -01	45.596
-.53661745 -01	-.11151919 00	.24312659 -01	.11898409 00	.17438892 -01	45.597
-.53556083 -01	-.11155812 00	.24197395 -01	.11898747 00	.17554426 -01	45.598
-.53450373 -01	-.11159694 00	.24082113 -01	.11899073 00	.17669937 -01	45.599
-.53344610 -01	-.11163565 00	.23966807 -01	.11899388 00	.17785433 -01	45.600

X	Y0	Y1	Y2	Y3	Y4
45.601	.87232799 -01	-.78736904 -01	-.90686096 -01	.70782158 -01	.99999333 -01
45.602	.87311492 -01	-.78647905 -01	-.90760811 -01	.70686779 -01	.10006129 00
45.603	.87390095 -01	-.78558831 -01	-.90835431 -01	.70591335 -01	.10012315 00
45.604	.87468608 -01	-.78469682 -01	-.90909959 -01	.70495823 -01	.10018491 00
45.605	.87547034 -01	-.78380453 -01	-.90984397 -01	.70400240 -01	.10024657 00
45.606	.87625369 -01	-.78291150 -01	-.91058740 -01	.70304592 -01	.10030813 00
45.607	.87703617 -01	-.78201768 -01	-.91132993 -01	.70208873 -01	.10036958 00
45.608	.87781773 -01	-.78112313 -01	-.91207151 -01	.70113089 -01	.10043094 00
45.609	.87859842 -01	-.78022779 -01	-.91281218 -01	.70017234 -01	.10049219 00
45.610	.87937819 -01	-.77933171 -01	-.91355191 -01	.69921315 -01	.10055335 00
45.611	.88015708 -01	-.77843485 -01	-.91429073 -01	.69825326 -01	.10061440 00
45.612	.88093506 -01	-.77753726 -01	-.91502860 -01	.69729271 -01	.10067535 00
45.613	.88171214 -01	-.77663891 -01	-.91576554 -01	.69633150 -01	.10073620 00
45.614	.88248834 -01	-.77573978 -01	-.91650157 -01	.69536958 -01	.10079695 00
45.615	.88326362 -01	-.77483992 -01	-.91723665 -01	.69440702 -01	.10085760 00
45.616	.88403802 -01	-.77393928 -01	-.91797082 -01	.69344377 -01	.10091814 00
45.617	.88481150 -01	-.77303791 -01	-.91870404 -01	.69247987 -01	.10097859 00
45.618	.88558410 -01	-.77213576 -01	-.91943634 -01	.69151527 -01	.10103893 00
45.619	.88635578 -01	-.77123289 -01	-.92016769 -01	.69055004 -01	.10109917 00
45.620	.88712655 -01	-.77032926 -01	-.92089811 -01	.68958414 -01	.10115931 00
45.621	.88789644 -01	-.76942486 -01	-.92162761 -01	.68861754 -01	.10121935 00
45.622	.88866540 -01	-.76851973 -01	-.92235615 -01	.68765031 -01	.10127928 00
45.623	.88943348 -01	-.76761383 -01	-.92308378 -01	.68668239 -01	.10133912 00
45.624	.89020063 -01	-.76670721 -01	-.92381045 -01	.68571384 -01	.10139885 00
45.625	.89096690 -01	-.76579982 -01	-.92453621 -01	.68474459 -01	.10145848 00
45.626	.89173223 -01	-.76489171 -01	-.92526100 -01	.68377471 -01	.10151801 00
45.627	.89249666 -01	-.76398285 -01	-.92598485 -01	.68280417 -01	.10157743 00
45.628	.89326020 -01	-.76307322 -01	-.92670779 -01	.68183295 -01	.10163676 00
45.629	.89402281 -01	-.76216288 -01	-.92742976 -01	.68086109 -01	.10169598 00
45.630	.89478453 -01	-.76125176 -01	-.92815081 -01	.67988855 -01	.10175510 00
45.631	.89554532 -01	-.76033994 -01	-.92887090 -01	.67891539 -01	.10181412 00
45.632	.89630521 -01	-.75942734 -01	-.92959007 -01	.67794154 -01	.10187304 00
45.633	.89706417 -01	-.75851404 -01	-.93030828 -01	.67696706 -01	.10193185 00
45.634	.89782222 -01	-.75760000 -01	-.93102554 -01	.67599194 -01	.10199056 00
45.635	.89857938 -01	-.75668519 -01	-.93174187 -01	.67501613 -01	.10204917 00
45.636	.89933560 -01	-.75576967 -01	-.93245724 -01	.67403970 -01	.10210767 00
45.637	.90009092 -01	-.75485339 -01	-.93317168 -01	.67306259 -01	.10216607 00
45.638	.90084530 -01	-.75393641 -01	-.93388516 -01	.67208486 -01	.10222437 00
45.639	.90159880 -01	-.75301866 -01	-.93459771 -01	.67110646 -01	.10228257 00
45.640	.90235135 -01	-.75210021 -01	-.93530929 -01	.67012744 -01	.10234067 00
45.641	.90310300 -01	-.75118099 -01	-.93601994 -01	.66914774 -01	.10239866 00
45.642	.90385371 -01	-.75026108 -01	-.93672962 -01	.66816743 -01	.10245655 00
45.643	.90460350 -01	-.74934044 -01	-.93743835 -01	.66718647 -01	.10251433 00
45.644	.90535239 -01	-.74841903 -01	-.93814615 -01	.66620484 -01	.10257202 00
45.645	.90610034 -01	-.74749693 -01	-.93885297 -01	.66522260 -01	.10262960 00
45.646	.90684739 -01	-.74657408 -01	-.93955887 -01	.66423969 -01	.10268707 00
45.647	.90759349 -01	-.74565052 -01	-.94026379 -01	.66325617 -01	.10274445 00
45.648	.90833869 -01	-.74472622 -01	-.94096778 -01	.66227198 -01	.10280172 00
45.649	.90908295 -01	-.74380121 -01	-.94167079 -01	.66128718 -01	.10285889 00
45.650	.90982628 -01	-.74287549 -01	-.94237285 -01	.66030174 -01	.10291595 00

Y5	Y6	Y7	Y8	Y9	X
-.53238800 -01	-.11167425 00	.23851483 -01	.11899692 00	.17900905 -01	45.601
-.53132936 -01	-.11171274 00	.23736135 -01	.11899983 00	.18016361 -01	45.602
-.53027025 -01	-.11175112 00	.23620770 -01	.11900264 00	.18131794 -01	45.603
-.52921065 -01	-.11178939 00	.23505384 -01	.11900532 00	.18247206 -01	45.604
-.52815051 -01	-.11182755 00	.23389975 -01	.11900789 00	.18362603 -01	45.605
-.52708990 -01	-.11186560 00	.23274549 -01	.11901035 00	.18477975 -01	45.606
-.52602877 -01	-.11190353 00	.23159099 -01	.11901269 00	.18593331 -01	45.607
-.52496717 -01	-.11194136 00	.23043632 -01	.11901492 00	.18708663 -01	45.608
-.52390504 -01	-.11197907 00	.22928142 -01	.11901703 00	.18823977 -01	45.609
-.52284245 -01	-.11201668 00	.22812635 -01	.11901902 00	.18939268 -01	45.610
-.52177934 -01	-.11205417 00	.22697106 -01	.11902090 00	.19054541 -01	45.611
-.52071576 -01	-.11209155 00	.22581560 -01	.11902266 00	.19169790 -01	45.612
-.51965169 -01	-.11212882 00	.22465995 -01	.11902431 00	.19285019 -01	45.613
-.51858711 -01	-.11216598 00	.22350406 -01	.11902584 00	.19400229 -01	45.614
-.51752206 -01	-.11220303 00	.22234802 -01	.11902726 00	.19515415 -01	45.615
-.51645650 -01	-.11223997 00	.22119176 -01	.11902856 00	.19630583 -01	45.616
-.51539048 -01	-.11227680 00	.22003533 -01	.11902975 00	.19745726 -01	45.617
-.51432394 -01	-.11231351 00	.21887869 -01	.11903082 00	.19860852 -01	45.618
-.51325695 -01	-.11235012 00	.21772189 -01	.11903178 00	.19975952 -01	45.619
-.51218947 -01	-.11238661 00	.21656490 -01	.11903262 00	.20091030 -01	45.620
-.51112148 -01	-.11242299 00	.21540769 -01	.11903334 00	.20206090 -01	45.621
-.51005305 -01	-.11245926 00	.21425033 -01	.11903395 00	.20321125 -01	45.622
-.50898409 -01	-.11249542 00	.21309275 -01	.11903445 00	.20436141 -01	45.623
-.50791470 -01	-.11253147 00	.21193503 -01	.11903482 00	.20551131 -01	45.624
-.50684479 -01	-.11256741 00	.21077709 -01	.11903509 00	.20666103 -01	45.625
-.50577443 -01	-.11260323 00	.20961900 -01	.11903524 00	.20781049 -01	45.626
-.50470360 -01	-.11263895 00	.20846073 -01	.11903527 00	.20895972 -01	45.627
-.50363227 -01	-.11267455 00	.20730225 -01	.11903519 00	.21010876 -01	45.628
-.50256049 -01	-.11271004 00	.20614363 -01	.11903499 00	.21125754 -01	45.629
-.50148820 -01	-.11274542 00	.20498480 -01	.11903467 00	.21240613 -01	45.630
-.50041548 -01	-.11278069 00	.20382582 -01	.11903425 00	.21355445 -01	45.631
-.49934225 -01	-.11281584 00	.20266664 -01	.11903370 00	.21470258 -01	45.632
-.49826858 -01	-.11285089 00	.20150732 -01	.11903304 00	.21585044 -01	45.633
-.49719445 -01	-.11288582 00	.20034783 -01	.11903227 00	.21699807 -01	45.634
-.49611982 -01	-.11292064 00	.19918814 -01	.11903138 00	.21814549 -01	45.635
-.49504475 -01	-.11295535 00	.19802831 -01	.11903037 00	.21929265 -01	45.636
-.49396918 -01	-.11298995 00	.19686828 -01	.11902925 00	.22043961 -01	45.637
-.49289318 -01	-.11302444 00	.19570811 -01	.11902801 00	.22158630 -01	45.638
-.49181669 -01	-.11305881 00	.19454775 -01	.11902666 00	.22273278 -01	45.639
-.49073977 -01	-.11309307 00	.19338725 -01	.11902520 00	.22387899 -01	45.640
-.48966235 -01	-.11312722 00	.19222656 -01	.11902361 00	.22502499 -01	45.641
-.48858450 -01	-.11316126 00	.19106574 -01	.11902192 00	.22617072 -01	45.642
-.48750620 -01	-.11319519 00	.18990476 -01	.11902010 00	.22731621 -01	45.643
-.48642740 -01	-.11322900 00	.18874358 -01	.11901818 00	.22846148 -01	45.644
-.48534818 -01	-.11326270 00	.18758228 -01	.11901613 00	.22960648 -01	45.645
-.48426848 -01	-.11329630 00	.18642079 -01	.11901397 00	.23075126 -01	45.646
-.48318835 -01	-.11332977 00	.18525918 -01	.11901170 00	.23189577 -01	45.647
-.48210773 -01	-.11336314 00	.18409737 -01	.11900931 00	.23304006 -01	45.648
-.48102669 -01	-.11339639 00	.18293545 -01	.11900680 00	.23418407 -01	45.649
-.47994521 -01	-.11342954 00	.18177337 -01	.11900418 00	.23532782 -01	45.650

X	Y0	Y1	Y2	Y3	Y4
45.651	.91056870 -01	-.74194901 -01	-.94307397 -01	.65931564 -01	.10297291 00
45.652	.91131018 -01	-.74102184 -01	-.94377412 -01	.65832894 -01	.10302977 00
45.653	.91205075 -01	-.74009392 -01	-.94447332 -01	.65734157 -01	.10308652 00
45.654	.91279037 -01	-.73916531 -01	-.94517155 -01	.65635359 -01	.10314317 00
45.655	.91352908 -01	-.73823596 -01	-.94586885 -01	.65536496 -01	.10319972 00
45.656	.91426684 -01	-.73730591 -01	-.94656516 -01	.65437572 -01	.10325616 00
45.657	.91500367 -01	-.73637515 -01	-.94726051 -01	.65338586 -01	.10331250 00
45.658	.91573960 -01	-.73544364 -01	-.94795492 -01	.65239534 -01	.10336874 00
45.659	.91647456 -01	-.73451145 -01	-.94864835 -01	.65140421 -01	.10342487 00
45.660	.91720862 -01	-.73357852 -01	-.94934084 -01	.65041243 -01	.10348090 00
45.661	.91794172 -01	-.73264490 -01	-.95003234 -01	.64942006 -01	.10353682 00
45.662	.91867391 -01	-.73171054 -01	-.95072291 -01	.64842703 -01	.10359264 00
45.663	.91940515 -01	-.73077550 -01	-.95141248 -01	.64743341 -01	.10364836 00
45.664	.92013547 -01	-.72983972 -01	-.95210112 -01	.64643913 -01	.10370397 00
45.665	.92086483 -01	-.72890326 -01	-.95278877 -01	.64544426 -01	.10375948 00
45.666	.92159326 -01	-.72796609 -01	-.95347545 -01	.64444877 -01	.10381488 00
45.667	.92232077 -01	-.72702819 -01	-.95416118 -01	.64345263 -01	.10387018 00
45.668	.92304732 -01	-.72608961 -01	-.95484593 -01	.64245591 -01	.10392537 00
45.669	.92377295 -01	-.72515029 -01	-.95552973 -01	.64145853 -01	.10398046 00
45.670	.92449762 -01	-.72421030 -01	-.95621254 -01	.64046057 -01	.10403545 00
45.671	.92522137 -01	-.72326958 -01	-.95689440 -01	.63946196 -01	.10409033 00
45.672	.92594416 -01	-.72232818 -01	-.95757528 -01	.63846277 -01	.10414511 00
45.673	.92666601 -01	-.72138608 -01	-.95825518 -01	.63746296 -01	.10419978 00
45.674	.92738693 -01	-.72044325 -01	-.95893413 -01	.63646251 -01	.10425435 00
45.675	.92810690 -01	-.71949976 -01	-.95961209 -01	.63546148 -01	.10430881 00
45.676	.92882594 -01	-.71855553 -01	-.96028909 -01	.63445981 -01	.10436317 00
45.677	.92954401 -01	-.71761064 -01	-.96096510 -01	.63345755 -01	.10441743 00
45.678	.93026116 -01	-.71666502 -01	-.96164016 -01	.63245466 -01	.10447158 00
45.679	.93097734 -01	-.71571873 -01	-.96231423 -01	.63145119 -01	.10452562 00
45.680	.93169258 -01	-.71477175 -01	-.96298731 -01	.63044712 -01	.10457956 00
45.681	.93240689 -01	-.71382405 -01	-.96365945 -01	.62944241 -01	.10463340 00
45.682	.93312023 -01	-.71287568 -01	-.96433058 -01	.62843712 -01	.10468712 00
45.683	.93383264 -01	-.71192660 -01	-.96500076 -01	.62743120 -01	.10474075 00
45.684	.93454409 -01	-.71097685 -01	-.96566994 -01	.62642471 -01	.10479427 00
45.685	.93525460 -01	-.71002638 -01	-.96633817 -01	.62541759 -01	.10484768 00
45.686	.93596414 -01	-.70907525 -01	-.96700539 -01	.62440989 -01	.10490099 00
45.687	.93667273 -01	-.70812343 -01	-.96767163 -01	.62340160 -01	.10495420 00
45.688	.93738039 -01	-.70717090 -01	-.96833692 -01	.62239267 -01	.10500730 00
45.689	.93808708 -01	-.70621771 -01	-.96900120 -01	.62138318 -01	.10506029 00
45.690	.93879283 -01	-.70526381 -01	-.96966452 -01	.62037307 -01	.10511318 00
45.691	.93949761 -01	-.70430925 -01	-.97032684 -01	.61936238 -01	.10516596 00
45.692	.94020145 -01	-.70335398 -01	-.97098820 -01	.61835108 -01	.10521864 00
45.693	.94090432 -01	-.70239806 -01	-.97164855 -01	.61733921 -01	.10527121 00
45.694	.94160625 -01	-.70144142 -01	-.97230794 -01	.61632671 -01	.10532367 00
45.695	.94230720 -01	-.70048414 -01	-.97296632 -01	.61531366 -01	.10537603 00
45.696	.94300720 -01	-.69952618 -01	-.97362372 -01	.61430001 -01	.10542829 00
45.697	.94370626 -01	-.69856751 -01	-.97428015 -01	.61328575 -01	.10548043 00
45.698	.94440434 -01	-.69760819 -01	-.97493557 -01	.61227092 -01	.10553248 00
45.699	.94510148 -01	-.69664816 -01	-.97559003 -01	.61125548 -01	.10558441 00
45.700	.94579764 -01	-.69568749 -01	-.97624348 -01	.61023949 -01	.10563624 00

Y5	Y6	Y7	Y8	Y9	X
-.47886324 -01	-.11346257 00	.18061111 -01	.11900145 00	.23647136 -01	45.651
-.47778085 -01	-.11349548 00	.17944873 -01	.11899860 00	.23761462 -01	45.652
-.47669798 -01	-.11352829 00	.17828616 -01	.11899563 00	.23875765 -01	45.653
-.47561469 -01	-.11356098 00	.17712348 -01	.11899255 00	.23990040 -01	45.654
-.47453093 -01	-.11359356 00	.17596062 -01	.11898935 00	.24104292 -01	45.655
-.47344676 -01	-.11362603 00	.17479765 -01	.11898604 00	.24218515 -01	45.656
-.47236214 -01	-.11365839 00	.17363453 -01	.11898262 00	.24332713 -01	45.657
-.47127705 -01	-.11369063 00	.17247124 -01	.11897907 00	.24446888 -01	45.658
-.47019154 -01	-.11372276 00	.17130783 -01	.11897542 00	.24561034 -01	45.659
-.46910556 -01	-.11375478 00	.17014425 -01	.11897164 00	.24675157 -01	45.660
-.46801918 -01	-.11378669 00	.16898056 -01	.11896776 00	.24789250 -01	45.661
-.46693233 -01	-.11381848 00	.16781670 -01	.11896375 00	.24903320 -01	45.662
-.46584507 -01	-.11385016 00	.16665274 -01	.11895963 00	.25017361 -01	45.663
-.46475734 -01	-.11388173 00	.16548860 -01	.11895540 00	.25131378 -01	45.664
-.46366920 -01	-.11391319 00	.16432436 -01	.11895105 00	.25245366 -01	45.665
-.46258064 -01	-.11394453 00	.16315999 -01	.11894659 00	.25359327 -01	45.666
-.46149161 -01	-.11397576 00	.16199544 -01	.11894201 00	.25473264 -01	45.667
-.46040217 -01	-.11400688 00	.16083080 -01	.11893731 00	.25587170 -01	45.668
-.45931228 -01	-.11403788 00	.15966600 -01	.11893250 00	.25701054 -01	45.669
-.45822199 -01	-.11406878 00	.15850110 -01	.11892758 00	.25814906 -01	45.670
-.45713123 -01	-.11409956 00	.15733603 -01	.11892254 00	.25928735 -01	45.671
-.45604008 -01	-.11413022 00	.15617087 -01	.11891738 00	.26042532 -01	45.672
-.45494851 -01	-.11416078 00	.15500558 -01	.11891211 00	.26156303 -01	45.673
-.45385647 -01	-.11419122 00	.15384014 -01	.11890673 00	.26270049 -01	45.674
-.45276405 -01	-.11422155 00	.15267460 -01	.11890123 00	.26383764 -01	45.675
-.45167117 -01	-.11425176 00	.15150891 -01	.11889561 00	.26497454 -01	45.676
-.45057790 -01	-.11428186 00	.15034312 -01	.11888988 00	.26611113 -01	45.677
-.44948417 -01	-.11431185 00	.14917718 -01	.11888404 00	.26724748 -01	45.678
-.44839006 -01	-.11434173 00	.14801116 -01	.11887807 00	.26838350 -01	45.679
-.44729552 -01	-.11437149 00	.14684502 -01	.11887200 00	.26951925 -01	45.680
-.44620054 -01	-.11440115 00	.14567872 -01	.11886581 00	.27065475 -01	45.681
-.44510518 -01	-.11443068 00	.14451234 -01	.11885950 00	.27178992 -01	45.682
-.44400936 -01	-.11446011 00	.14334581 -01	.11885308 00	.27292485 -01	45.683
-.44291316 -01	-.11448942 00	.14217921 -01	.11884654 00	.27405945 -01	45.684
-.44181652 -01	-.11451862 00	.14101245 -01	.11883989 00	.27519380 -01	45.685
-.44071950 -01	-.11454770 00	.13984562 -01	.11883312 00	.27632785 -01	45.686
-.43962206 -01	-.11457667 00	.13867867 -01	.11882624 00	.27746156 -01	45.687
-.43852418 -01	-.11460553 00	.13751158 -01	.11881925 00	.27859504 -01	45.688
-.43742593 -01	-.11463428 00	.13634442 -01	.11881213 00	.27972819 -01	45.689
-.43632723 -01	-.11466291 00	.13517711 -01	.11880491 00	.28086108 -01	45.690
-.43522816 -01	-.11469143 00	.13400974 -01	.11879757 00	.28199364 -01	45.691
-.43412866 -01	-.11471983 00	.13284222 -01	.11879011 00	.28312595 -01	45.692
-.43302878 -01	-.11474812 00	.13167463 -01	.11878254 00	.28425792 -01	45.693
-.43192846 -01	-.11477670 00	.13050691 -01	.11877485 00	.28538962 -01	45.694
-.43082777 -01	-.11480437 00	.12933912 -01	.11876705 00	.28652100 -01	45.695
-.42972668 -01	-.11483232 00	.12817122 -01	.11875913 00	.28765207 -01	45.696
-.42862516 -01	-.11486016 00	.12700320 -01	.11875110 00	.28878287 -01	45.697
-.42752327 -01	-.11488788 00	.12583511 -01	.11874295 00	.28991334 -01	45.698
-.42642095 -01	-.11491549 00	.12466689 -01	.11873469 00	.29104354 -01	45.699
-.42531827 -01	-.11494299 00	.12349860 -01	.11872632 00	.29217340 -01	45.700

X	Y0	Y1	Y2	Y3	Y4
45.701	.94649285 -01	-.69472612 -01	-.97689596 -01	.60922287 -01	.10568797 00
45.702	.94718709 -01	-.69376410 -01	-.97754743 -01	.60820571 -01	.10573959 00
45.703	.94788036 -01	-.69280141 -01	-.97619791 -01	.60718796 -01	.10579110 00
45.704	.94857270 -01	-.69183802 -01	-.97884742 -01	.60616959 -01	.10584251 00
45.705	.94926404 -01	-.69087399 -01	-.97949592 -01	.60515068 -01	.10589381 00
45.706	.94995445 -01	-.68990925 -01	-.98014345 -01	.60413116 -01	.10594500 00
45.707	.95064386 -01	-.68894388 -01	-.98078996 -01	.60311108 -01	.10599609 00
45.708	.95133234 -01	-.68797782 -01	-.98143551 -01	.60209040 -01	.10604707 00
45.709	.95201982 -01	-.68701111 -01	-.98208003 -01	.60106917 -01	.10609795 00
45.710	.95270634 -01	-.68604374 -01	-.98272357 -01	.60004737 -01	.10614872 00
45.711	.95339191 -01	-.68507568 -01	-.98336613 -01	.59902496 -01	.10619938 00
45.712	.95407649 -01	-.68410698 -01	-.98400767 -01	.59800200 -01	.10624994 00
45.713	.95476013 -01	-.68313759 -01	-.98464824 -01	.59697845 -01	.10630039 00
45.714	.95544277 -01	-.68216757 -01	-.98528779 -01	.59595435 -01	.10635073 00
45.715	.95612447 -01	-.68119686 -01	-.98592636 -01	.59492965 -01	.10640097 00
45.716	.95680517 -01	-.68022551 -01	-.98656392 -01	.59390441 -01	.10645109 00
45.717	.95748490 -01	-.67925351 -01	-.98720048 -01	.59287860 -01	.10650112 00
45.718	.95816368 -01	-.67828083 -01	-.98783605 -01	.59185219 -01	.10655103 00
45.719	.95884146 -01	-.67730751 -01	-.98847061 -01	.59082525 -01	.10660084 00
45.720	.95951830 -01	-.67633351 -01	-.98910419 -01	.58979771 -01	.10665055 00
45.721	.96019413 -01	-.67535888 -01	-.98973675 -01	.58876964 -01	.10670014 00
45.722	.96086902 -01	-.67438357 -01	-.99036832 -01	.58774097 -01	.10674963 00
45.723	.96154290 -01	-.67340764 -01	-.99099887 -01	.58671177 -01	.10679901 00
45.724	.96221583 -01	-.67243103 -01	-.99162844 -01	.58568198 -01	.10684829 00
45.725	.96288777 -01	-.67145379 -01	-.99225699 -01	.58465165 -01	.10689745 00
45.726	.96355872 -01	-.67047591 -01	-.99288453 -01	.58362077 -01	.10694651 00
45.727	.96422872 -01	-.66949735 -01	-.99351109 -01	.58258930 -01	.10699547 00
45.728	.96489772 -01	-.66851817 -01	-.99413662 -01	.58155730 -01	.10704431 00
45.729	.96556576 -01	-.66753831 -01	-.99476116 -01	.58052472 -01	.10709305 00
45.730	.96623280 -01	-.66655784 -01	-.99538468 -01	.57949161 -01	.10714168 00
45.731	.96689888 -01	-.66557669 -01	-.99600722 -01	.57845791 -01	.10719021 00
45.732	.96756396 -01	-.66459493 -01	-.99662872 -01	.57742369 -01	.10723862 00
45.733	.96822805 -01	-.66361252 -01	-.99724922 -01	.57638892 -01	.10728693 00
45.734	.96889118 -01	-.66262945 -01	-.99786873 -01	.57535357 -01	.10733513 00
45.735	.96955331 -01	-.66164576 -01	-.99848720 -01	.57431770 -01	.10738323 00
45.736	.97021448 -01	-.66066140 -01	-.99910469 -01	.57328125 -01	.10743121 00
45.737	.97087464 -01	-.65967644 -01	-.99972115 -01	.57224428 -01	.10747909 00
45.738	.97153383 -01	-.65869080 -01	-.10003366 00	.57120673 -01	.10752686 00
45.739	.97219202 -01	-.65770456 -01	-.10009510 00	.57016867 -01	.10757453 00
45.740	.97284922 -01	-.65671768 -01	-.10015645 00	.56913006 -01	.10762208 00
45.741	.97350546 -01	-.65573014 -01	-.10021769 00	.56809088 -01	.10766953 00
45.742	.97416069 -01	-.65474200 -01	-.10027883 00	.56705119 -01	.10771687 00
45.743	.97481495 -01	-.65375319 -01	-.10033987 00	.56601092 -01	.10776410 00
45.744	.97546820 -01	-.65276378 -01	-.10040081 00	.56497014 -01	.10781122 00
45.745	.97612048 -01	-.65177371 -01	-.10046164 00	.56392879 -01	.10785824 00
45.746	.97677175 -01	-.65078304 -01	-.10052238 00	.56288694 -01	.10790515 00
45.747	.97742203 -01	-.64979174 -01	-.10058301 00	.56184455 -01	.10795194 00
45.748	.97807133 -01	-.64879978 -01	-.10064354 00	.56080159 -01	.10799864 00
45.749	.97871963 -01	-.64780723 -01	-.10070397 00	.55975812 -01	.10804522 00
45.750	.97936695 -01	-.64681402 -01	-.10076430 00	.55871409 -01	.10809169 00

Y5	Y6	Y7	Y8	Y9	X
-.42421516 -01	-.11497037 00	.12233019 -01	.11871783 00	.29330299 -01	45.701
-.42311168 -01	-.11499764 00	.12116172 -01	.11870922 00	.29443224 -01	45.702
-.42200781 -01	-.11502480 00	.11999315 -01	.11870050 00	.29556119 -01	45.703
-.42090352 -01	-.11505185 00	.11882446 -01	.11869166 00	.29668985 -01	45.704
-.41979887 -01	-.11507877 00	.11765571 -01	.11868271 00	.29781817 -01	45.705
-.41869379 -01	-.11510559 00	.11648684 -01	.11867365 00	.29894622 -01	45.706
-.41758836 -01	-.11513229 00	.11531791 -01	.11866447 00	.30007392 -01	45.707
-.41648250 -01	-.11515888 00	.11414887 -01	.11865517 00	.30120134 -01	45.708
-.41537629 -01	-.11518536 00	.11297977 -01	.11864576 00	.30232841 -01	45.709
-.41426970 -01	-.11521172 00	.11181059 -01	.11863624 00	.30345517 -01	45.710
-.41316268 -01	-.11523796 00	.11064129 -01	.11862660 00	.30458165 -01	45.711
-.41205532 -01	-.11526410 00	.10947194 -01	.11861684 00	.30570777 -01	45.712
-.41094754 -01	-.11529012 00	.10830247 -01	.11860697 00	.30683361 -01	45.713
-.40983941 -01	-.11531602 00	.10713296 -01	.11859699 00	.30795909 -01	45.714
-.40873087 -01	-.11534181 00	.10596334 -01	.11858689 00	.30908429 -01	45.715
-.40762198 -01	-.11536749 00	.10479367 -01	.11857668 00	.31020914 -01	45.716
-.40651271 -01	-.11539305 00	.10362393 -01	.11856635 00	.31133366 -01	45.717
-.40540303 -01	-.11541851 00	.10245407 -01	.11855591 00	.31245789 -01	45.718
-.40429301 -01	-.11544384 00	.10128418 -01	.11854535 00	.31358176 -01	45.719
-.40318258 -01	-.11546906 00	.10011417 -01	.11853468 00	.31470534 -01	45.720
-.40207181 -01	-.11549417 00	.98944136 -02	.11852389 00	.31582856 -01	45.721
-.40096063 -01	-.11551916 00	.97773990 -02	.11851299 00	.31695148 -01	45.722
-.39984912 -01	-.11554404 00	.96603809 -02	.11850197 00	.31807404 -01	45.723
-.39873720 -01	-.11556881 00	.95433526 -02	.11849084 00	.31919631 -01	45.724
-.39762494 -01	-.11559346 00	.94263209 -02	.11847960 00	.32031821 -01	45.725
-.39651232 -01	-.11561800 00	.93092826 -02	.11846824 00	.32143977 -01	45.726
-.39539929 -01	-.11564242 00	.91922342 -02	.11845676 00	.32256104 -01	45.727
-.39428594 -01	-.11566673 00	.90751831 -02	.11844517 00	.32368194 -01	45.728
-.39317218 -01	-.11569093 00	.89581218 -02	.11843347 00	.32480254 -01	45.729
-.39205809 -01	-.11571501 00	.88410582 -02	.11842165 00	.32592276 -01	45.730
-.39094361 -01	-.11573897 00	.87239848 -02	.11840972 00	.32704269 -01	45.731
-.38982880 -01	-.11576282 00	.86069090 -02	.11839767 00	.32816224 -01	45.732
-.38871362 -01	-.11578656 00	.84898274 -02	.11838551 00	.32928145 -01	45.733
-.38759806 -01	-.11581019 00	.83727365 -02	.11837323 00	.33040035 -01	45.734
-.38648217 -01	-.11583369 00	.82556435 -02	.11836084 00	.33151888 -01	45.735
-.38536588 -01	-.11585709 00	.81385415 -02	.11834833 00	.33263709 -01	45.736
-.38424928 -01	-.11588037 00	.80214377 -02	.11833571 00	.33375493 -01	45.737
-.38313228 -01	-.11590354 00	.79043250 -02	.11832298 00	.33487246 -01	45.738
-.38201497 -01	-.11592659 00	.77872106 -02	.11831013 00	.33598961 -01	45.739
-.38089730 -01	-.11594952 00	.76700913 -02	.11829717 00	.33710641 -01	45.740
-.37977925 -01	-.11597235 00	.75529636 -02	.11828409 00	.33822290 -01	45.741
-.37866088 -01	-.11599506 00	.74358345 -02	.11827090 00	.33933900 -01	45.742
-.37754213 -01	-.11601765 00	.73186972 -02	.11825759 00	.34045478 -01	45.743
-.37642306 -01	-.11604013 00	.72015588 -02	.11824417 00	.34157018 -01	45.744
-.37530361 -01	-.11606249 00	.70844124 -02	.11823064 00	.34268527 -01	45.745
-.37418385 -01	-.11608474 00	.69672652 -02	.11821699 00	.34379996 -01	45.746
-.37306374 -01	-.11610688 00	.68501138 -02	.11820323 00	.34491430 -01	45.747
-.37194326 -01	-.11612890 00	.67329547 -02	.11818935 00	.34602832 -01	45.748
-.37082246 -01	-.11615081 00	.66157951 -02	.11817536 00	.34714194 -01	45.749
-.36970129 -01	-.11617260 00	.64986281 -02	.11816125 00	.34825524 -01	45.750

X	Y0	Y1	Y2	Y3	Y4
45.751	.98001326 -01	-.64582022 -01	-.10082452 00	.55766956 -01	.10813806 00
45.752	.98065859 -01	-.64482576 -01	-.10088465 00	.55662446 -01	.10818432 00
45.753	.98130291 -01	-.64383071 -01	-.10094467 00	.55557886 -01	.10823047 00
45.754	.98194626 -01	-.64283501 -01	-.10100459 00	.55453271 -01	.10827651 00
45.755	.98258858 -01	-.64183871 -01	-.10106440 00	.55348605 -01	.10832244 00
45.756	.98322992 -01	-.64084180 -01	-.10112412 00	.55243886 -01	.10836827 00
45.757	.98387027 -01	-.63984424 -01	-.10118373 00	.55139112 -01	.10841398 00
45.758	.98450961 -01	-.63884609 -01	-.10124324 00	.55034288 -01	.10845959 00
45.759	.98514796 -01	-.63784729 -01	-.10130265 00	.54929409 -01	.10850509 00
45.760	.98578530 -01	-.63684791 -01	-.10136196 00	.54824480 -01	.10855048 00
45.761	.98642166 -01	-.63584788 -01	-.10142116 00	.54719496 -01	.10859576 00
45.762	.98705700 -01	-.63484727 -01	-.10148026 00	.54614463 -01	.10864094 00
45.763	.98769134 -01	-.63384605 -01	-.10153926 00	.54509378 -01	.10868600 00
45.764	.98832470 -01	-.63284418 -01	-.10159816 00	.54404237 -01	.10873095 00
45.765	.98895703 -01	-.63184174 -01	-.10165695 00	.54299048 -01	.10877580 00
45.766	.98958838 -01	-.63083866 -01	-.10171564 00	.54193804 -01	.10882054 00
45.767	.99021871 -01	-.62983499 -01	-.10177423 00	.54088511 -01	.10886517 00
45.768	.99084806 -01	-.62883069 -01	-.10183271 00	.53983164 -01	.10890969 00
45.769	.99147637 -01	-.62782581 -01	-.10189109 00	.53877769 -01	.10895410 00
45.770	.99210369 -01	-.62682033 -01	-.10194937 00	.53772322 -01	.10899840 00
45.771	.99273002 -01	-.62581421 -01	-.10200755 00	.53666821 -01	.10904259 00
45.772	.99335532 -01	-.62480752 -01	-.10206562 00	.53561271 -01	.10908667 00
45.773	.99397964 -01	-.62380020 -01	-.10212359 00	.53455668 -01	.10913065 00
45.774	.99460292 -01	-.62279230 -01	-.10218145 00	.53350017 -01	.10917451 00
45.775	.99522522 -01	-.62178377 -01	-.10223922 00	.53244311 -01	.10921826 00
45.776	.99584649 -01	-.62077468 -01	-.10229688 00	.53138559 -01	.10926191 00
45.777	.99646676 -01	-.61976499 -01	-.10235443 00	.53032755 -01	.10930545 00
45.778	.99708603 -01	-.61875466 -01	-.10241189 00	.52926898 -01	.10934887 00
45.779	.99770427 -01	-.61774378 -01	-.10246924 00	.52820994 -01	.10939219 00
45.780	.99832152 -01	-.61673226 -01	-.10252648 00	.52715037 -01	.10943540 00
45.781	.99893773 -01	-.61572019 -01	-.10258362 00	.52609032 -01	.10947850 00
45.782	.99955296 -01	-.61470749 -01	-.10264066 00	.52502974 -01	.10952149 00
45.783	.10001672 00	-.61369422 -01	-.10269760 00	.52396869 -01	.10956437 00
45.784	.10007803 00	-.61268034 -01	-.10275443 00	.52290712 -01	.10960714 00
45.785	.10013925 00	-.61166590 -01	-.10281116 00	.52184508 -01	.10964979 00
45.786	.10020037 00	-.61065086 -01	-.10286778 00	.52078254 -01	.10969234 00
45.787	.10026138 00	-.60963521 -01	-.10292430 00	.51971947 -01	.10973479 00
45.788	.10032229 00	-.60861900 -01	-.10298072 00	.51865594 -01	.10977712 00
45.789	.10038311 00	-.60760218 -01	-.10303703 00	.51759189 -01	.10981934 00
45.790	.10044381 00	-.60658480 -01	-.10309323 00	.51652737 -01	.10986145 00
45.791	.10050442 00	-.60556680 -01	-.10314934 00	.51546234 -01	.10990345 00
45.792	.10056493 00	-.60454826 -01	-.10320534 00	.51439984 -01	.10994534 00
45.793	.10062533 00	-.60352913 -01	-.10326123 00	.51333086 -01	.10998712 00
45.794	.10068563 00	-.60250939 -01	-.10331702 00	.51226435 -01	.11002879 00
45.795	.10074583 00	-.60148910 -01	-.10337271 00	.51119740 -01	.11007035 00
45.796	.10080593 00	-.60046820 -01	-.10342829 00	.51012992 -01	.11011180 00
45.797	.10086593 00	-.59944675 -01	-.10348377 00	.50906199 -01	.11015314 00
45.798	.10092582 00	-.59842470 -01	-.10353914 00	.50799355 -01	.11019437 00
45.799	.10098561 00	-.59740210 -01	-.10359441 00	.50692465 -01	.11023549 00
45.800	.10104530 00	-.59637892 -01	-.10364958 00	.50585528 -01	.11027650 00

Y5	Y6	Y7	Y8	Y9	X
-.30857981 -01	-.11619427 00	.63814608 -02	.11814703 00	.34936815 -01	45.751
-.36745796 -01	-.11621584 00	.62642864 -02	.11813269 00	.35048073 -01	45.752
-.36633581 -01	-.11623728 00	.61471119 -02	.11811824 00	.35159292 -01	45.753
-.36521328 -01	-.11625862 00	.60299304 -02	.11810368 00	.35270478 -01	45.754
-.36409045 -01	-.11627984 00	.59127490 -02	.11808900 00	.35381625 -01	45.755
-.36296729 -01	-.11630094 00	.57955646 -02	.11807421 00	.35492734 -01	45.756
-.36184376 -01	-.11632193 00	.56783735 -02	.11805931 00	.35603811 -01	45.757
-.36071992 -01	-.11634280 00	.55611829 -02	.11804429 00	.35714847 -01	45.758
-.35959573 -01	-.11636356 00	.54439860 -02	.11802915 00	.35825850 -01	45.759
-.35847123 -01	-.11638421 00	.53267897 -02	.11801391 00	.35936813 -01	45.760
-.35734638 -01	-.11640474 00	.52095875 -02	.11799854 00	.36047743 -01	45.761
-.35622122 -01	-.11642515 00	.50923861 -02	.11798307 00	.36158632 -01	45.762
-.35509574 -01	-.11644545 00	.49751823 -02	.11796748 00	.36269483 -01	45.763
-.35396990 -01	-.11646563 00	.48579726 -02	.11795177 00	.36380301 -01	45.764
-.35284377 -01	-.11648570 00	.47407644 -02	.11793595 00	.36491078 -01	45.765
-.35171729 -01	-.11650566 00	.46235506 -02	.11792002 00	.36601821 -01	45.766
-.35059051 -01	-.11652550 00	.45063383 -02	.11790398 00	.36712523 -01	45.767
-.34946337 -01	-.11654523 00	.43891206 -02	.11788782 00	.36823190 -01	45.768
-.34833596 -01	-.11656484 00	.42719048 -02	.11787154 00	.36933817 -01	45.769
-.34720822 -01	-.11658433 00	.41546873 -02	.11785515 00	.37044405 -01	45.770
-.34608012 -01	-.11660371 00	.40374649 -02	.11783865 00	.37154959 -01	45.771
-.34495175 -01	-.11662298 00	.39202446 -02	.11782204 00	.37265471 -01	45.772
-.34382302 -01	-.11664213 00	.38030194 -02	.11780531 00	.37375949 -01	45.773
-.34269402 -01	-.11666116 00	.36857966 -02	.11778846 00	.37486385 -01	45.774
-.34156466 -01	-.11668008 00	.35685694 -02	.11777151 00	.37596785 -01	45.775
-.34043503 -01	-.11669889 00	.34513446 -02	.11775444 00	.37707144 -01	45.776
-.33930508 -01	-.11671758 00	.33341191 -02	.11773725 00	.37817464 -01	45.777
-.33817479 -01	-.11673615 00	.32168894 -02	.11771995 00	.37927749 -01	45.778
-.33704423 -01	-.11675461 00	.30996626 -02	.11770254 00	.38037991 -01	45.779
-.33591332 -01	-.11677296 00	.29824318 -02	.11768501 00	.38148198 -01	45.780
-.33478214 -01	-.11679118 00	.28652042 -02	.11766737 00	.38258362 -01	45.781
-.33365062 -01	-.11680930 00	.27479728 -02	.11764962 00	.38368491 -01	45.782
-.33251883 -01	-.11682730 00	.26307448 -02	.11763175 00	.38478576 -01	45.783
-.33138670 -01	-.11684518 00	.25135133 -02	.11761377 00	.38588626 -01	45.784
-.33025430 -01	-.11686295 00	.23962854 -02	.11759568 00	.38698633 -01	45.785
-.32912160 -01	-.11688060 00	.22790577 -02	.11757747 00	.38808601 -01	45.786
-.32796857 -01	-.11689814 00	.21618269 -02	.11755915 00	.38918532 -01	45.787
-.32685527 -01	-.11691556 00	.20446000 -02	.11754071 00	.39028420 -01	45.788
-.32572164 -01	-.11693287 00	.19273702 -02	.11752217 00	.39138271 -01	45.789
-.32458774 -01	-.11695006 00	.18101446 -02	.11750350 00	.39248079 -01	45.790
-.32345352 -01	-.11696714 00	.16929162 -02	.11748473 00	.39357850 -01	45.791
-.32231903 -01	-.11698410 00	.15756922 -02	.11746584 00	.39467577 -01	45.792
-.32118425 -01	-.11700095 00	.14584693 -02	.11744684 00	.39577265 -01	45.793
-.32004915 -01	-.11701768 00	.13412440 -02	.11742772 00	.39686915 -01	45.794
-.31891378 -01	-.11703429 00	.12240235 -02	.11740849 00	.39796521 -01	45.795
-.31777810 -01	-.11705079 00	.11068008 -02	.11738915 00	.39906090 -01	45.796
-.31664215 -01	-.11706718 00	.98958313 -03	.11736969 00	.40015615 -01	45.797
-.31550589 -01	-.11708345 00	.87236349 -03	.11735012 00	.40125102 -01	45.798
-.31436937 -01	-.11709960 00	.75514915 -03	.11733044 00	.40234545 -01	45.799
-.31323257 -01	-.11711564 00	.63793647 -03	.11731064 00	.40343947 -01	45.800

X	Y0	Y1	Y2	Y3	Y4
45.801	.10110489 00	-.59535514 -01	-.10370464 00	.50478539 -01	.11031740 00
45.802	.10116437 00	-.59433082 -01	-.10375939 00	.50371505 -01	.11035819 00
45.803	.10122375 00	-.59330590 -01	-.10381444 00	.50264421 -01	.11039887 00
45.804	.10128303 00	-.59228044 -01	-.10386918 00	.50157291 -01	.11043944 00
45.805	.10134221 00	-.59125437 -01	-.10392383 00	.50050111 -01	.11047989 00
45.806	.10140128 00	-.59022777 -01	-.10397836 00	.49942887 -01	.11052024 00
45.807	.10146026 00	-.58920057 -01	-.10403279 00	.49835613 -01	.11056048 00
45.808	.10151912 00	-.58817284 -01	-.10408712 00	.49728294 -01	.11060060 00
45.809	.10157789 00	-.58714454 -01	-.10414134 00	.49620928 -01	.11064062 00
45.810	.10163655 00	-.58611564 -01	-.10419545 00	.49513511 -01	.11068052 00
45.811	.10169511 00	-.58508621 -01	-.10424946 00	.49406051 -01	.11072032 00
45.812	.10175357 00	-.58405619 -01	-.10430337 00	.49298541 -01	.11076000 00
45.813	.10181192 00	-.58302564 -01	-.10435717 00	.49190987 -01	.11079957 00
45.814	.10187018 00	-.58199450 -01	-.10441086 00	.49083384 -01	.11083903 00
45.815	.10192832 00	-.58096283 -01	-.10446445 00	.48975737 -01	.11087838 00
45.816	.10198637 00	-.57993060 -01	-.10451793 00	.48868044 -01	.11091762 00
45.817	.10204431 00	-.57889778 -01	-.10457131 00	.48760301 -01	.11095675 00
45.818	.10210215 00	-.57786444 -01	-.10462458 00	.48652515 -01	.11099577 00
45.819	.10215988 00	-.57683051 -01	-.10467775 00	.48544680 -01	.11103468 00
45.820	.10221751 00	-.57579606 -01	-.10473081 00	.48436803 -01	.11107347 00
45.821	.10227504 00	-.57476102 -01	-.10478377 00	.48328876 -01	.11111216 00
45.822	.10233247 00	-.57372547 -01	-.10483661 00	.48220906 -01	.11115073 00
45.823	.10238979 00	-.57268936 -01	-.10488936 00	.48112891 -01	.11118919 00
45.824	.10244700 00	-.57165267 -01	-.10494200 00	.48004827 -01	.11122754 00
45.825	.10250412 00	-.57061546 -01	-.10499453 00	.47896721 -01	.11126578 00
45.826	.10256113 00	-.56957768 -01	-.10504696 00	.47788567 -01	.11130391 00
45.827	.10261803 00	-.56853938 -01	-.10509927 00	.47680370 -01	.11134193 00
45.828	.10267484 00	-.56750050 -01	-.10515149 00	.47572125 -01	.11137984 00
45.829	.10273153 00	-.56646111 -01	-.10520360 00	.47463838 -01	.11141763 00
45.830	.10278813 00	-.56542118 -01	-.10525560 00	.47355507 -01	.11145532 00
45.831	.10284462 00	-.56438067 -01	-.10530749 00	.47247127 -01	.11149289 00
45.832	.10290100 00	-.56333965 -01	-.10535928 00	.47138706 -01	.11153035 00
45.833	.10295729 00	-.56229807 -01	-.10541097 00	.47030237 -01	.11156770 00
45.834	.10301346 00	-.56125597 -01	-.10546254 00	.46921727 -01	.11160494 00
45.835	.10306954 00	-.56021330 -01	-.10551402 00	.46813169 -01	.11164206 00
45.836	.10312551 00	-.55917013 -01	-.10556538 00	.46704570 -01	.11167908 00
45.837	.10318137 00	-.55812639 -01	-.10561664 00	.46595924 -01	.11171598 00
45.838	.10323713 00	-.55708214 -01	-.10566779 00	.46487237 -01	.11175277 00
45.839	.10329279 00	-.55603737 -01	-.10571883 00	.46378506 -01	.11178945 00
45.840	.10334834 00	-.55499202 -01	-.10576977 00	.46269729 -01	.11182602 00
45.841	.10340378 00	-.55394618 -01	-.10582060 00	.46160910 -01	.11186247 00
45.842	.10345913 00	-.55289978 -01	-.10587133 00	.46052045 -01	.11189882 00
45.843	.10351436 00	-.55185287 -01	-.10592194 00	.45943140 -01	.11193505 00
45.844	.10356950 00	-.55080541 -01	-.10597245 00	.45834188 -01	.11197117 00
45.845	.10362453 00	-.54975745 -01	-.10602286 00	.45725196 -01	.11200718 00
45.846	.10367945 00	-.54870896 -01	-.10607315 00	.45616161 -01	.11204307 00
45.847	.10373427 00	-.54765992 -01	-.10612334 00	.45507079 -01	.11207886 00
45.848	.10378898 00	-.54661038 -01	-.10617343 00	.45397958 -01	.11211453 00
45.849	.10384359 00	-.545556029 -01	-.10622340 00	.45288791 -01	.11215009 00
45.850	.10389809 00	-.54450971 -01	-.10627327 00	.45179584 -01	.11218554 00

Y5	Y6	Y7	Y8	Y9	X
-.31209545 -01	-.11713156 00	.52072239 -03	.11729073 00	.40453311 -01	45.801
-.31093807 -01	-.11714737 00	.40351375 -03	.11727071 00	.40962631 -01	45.802
-.30982039 -01	-.11716306 00	.28630395 -03	.11725057 00	.40671912 -01	45.803
-.30868245 -01	-.11717864 00	.16909968 -03	.11723032 00	.40781149 -01	45.804
-.30754420 -01	-.11719410 00	.51894446 -04	.11720996 00	.40890347 -01	45.805
-.30640571 -01	-.11720944 00	-.65304817 -04	.11718948 00	.40999500 -01	45.806
-.30526690 -01	-.11722467 00	-.18250494 -03	.11716890 00	.41108615 -01	45.807
-.30412785 -01	-.11723979 00	-.29969873 -03	.11714819 00	.41217685 -01	45.808
-.30298853 -01	-.11725479 00	-.41688983 -03	.11712738 00	.41326712 -01	45.809
-.30184889 -01	-.11726967 00	-.53408137 -03	.11710645 00	.41435701 -01	45.810
-.30070902 -01	-.11728444 00	-.65126640 -03	.11708541 00	.41544644 -01	45.811
-.29956884 -01	-.11729909 00	-.76845170 -03	.11706425 00	.41653549 -01	45.812
-.29842842 -01	-.11731363 00	-.88563015 -03	.11704299 00	.41762407 -01	45.813
-.29728770 -01	-.11732805 00	-.10028087 -02	.11702161 00	.41871226 -01	45.814
-.29614675 -01	-.11734235 00	-.11199802 -02	.11700011 00	.41980000 -01	45.815
-.29500553 -01	-.11735654 00	-.12371482 -02	.11697851 00	.42088731 -01	45.816
-.29386400 -01	-.11737062 00	-.13543158 -02	.11695679 00	.42197422 -01	45.817
-.29272225 -01	-.11738457 00	-.14714760 -02	.11693495 00	.42306067 -01	45.818
-.29158020 -01	-.11739842 00	-.15886357 -02	.11691301 00	.42414672 -01	45.819
-.29043791 -01	-.11741214 00	-.17057878 -02	.11689095 00	.42523230 -01	45.820
-.28929534 -01	-.11742575 00	-.18229393 -02	.11686878 00	.42631749 -01	45.821
-.28815253 -01	-.11743925 00	-.19400828 -02	.11684650 00	.42740221 -01	45.822
-.28700947 -01	-.11745263 00	-.20572220 -02	.11682410 00	.42848650 -01	45.823
-.28586611 -01	-.11746589 00	-.21743600 -02	.11680159 00	.42957038 -01	45.824
-.28472253 -01	-.11747904 00	-.22914899 -02	.11677897 00	.43065380 -01	45.825
-.28357866 -01	-.11749207 00	-.24086184 -02	.11675623 00	.43173680 -01	45.826
-.28243456 -01	-.11750499 00	-.25257386 -02	.11673339 00	.43281934 -01	45.827
-.28129018 -01	-.11751779 00	-.26428573 -02	.11671043 00	.43390147 -01	45.828
-.28014558 -01	-.11753048 00	-.27599673 -02	.11668735 00	.43498313 -01	45.829
-.27900073 -01	-.11754305 00	-.28770721 -02	.11666417 00	.43606435 -01	45.830
-.27785559 -01	-.11755550 00	-.29941749 -02	.11664087 00	.43714515 -01	45.831
-.27671024 -01	-.11756784 00	-.31112688 -02	.11661746 00	.43822548 -01	45.832
-.27556461 -01	-.11758006 00	-.32283606 -02	.11659394 00	.43930540 -01	45.833
-.27441876 -01	-.11759217 00	-.33454433 -02	.11657030 00	.44038483 -01	45.834
-.27327263 -01	-.11760416 00	-.34625236 -02	.11654655 00	.44146386 -01	45.835
-.27212629 -01	-.11761603 00	-.35795944 -02	.11652269 00	.44254240 -01	45.836
-.27097968 -01	-.11762779 00	-.36966627 -02	.11649872 00	.44362053 -01	45.837
-.26983285 -01	-.11763943 00	-.38137214 -02	.11647463 00	.44469817 -01	45.838
-.26868579 -01	-.11765096 00	-.39307737 -02	.11645043 00	.44577536 -01	45.839
-.26753844 -01	-.11766237 00	-.40478232 -02	.11642612 00	.44685214 -01	45.840
-.26639090 -01	-.11767367 00	-.41648626 -02	.11640170 00	.44792842 -01	45.841
-.26524308 -01	-.11768484 00	-.42818990 -02	.11637717 00	.44900429 -01	45.842
-.26409506 -01	-.11769591 00	-.43989251 -02	.11635252 00	.45007967 -01	45.843
-.26294676 -01	-.11770686 00	-.45159478 -02	.11632776 00	.45115462 -01	45.844
-.26179827 -01	-.11771769 00	-.46329602 -02	.11630289 00	.45222909 -01	45.845
-.26064955 -01	-.11772840 00	-.47499654 -02	.11627790 00	.45330310 -01	45.846
-.25950055 -01	-.11773900 00	-.48669669 -02	.11625281 00	.45437668 -01	45.847
-.25835136 -01	-.11774948 00	-.49839577 -02	.11622760 00	.45544976 -01	45.848
-.25720191 -01	-.11775985 00	-.51009444 -02	.11620228 00	.45652242 -01	45.849
-.25605226 -01	-.11777010 00	-.52179202 -02	.11617685 00	.45759459 -01	45.850

X	Y0	Y1	Y2	Y3	Y4	
45.851	.10395249	00	-.54345857 -01	-.10632303 00	.45070332 -01	.11222088 00
45.852	.10400679	00	-.54240695 -01	-.10637269 00	.44961040 -01	.11225610 00
45.853	.10406097	00	-.54135481 -01	-.10642223 00	.44851706 -01	.11229121 00
45.854	.10411506	00	-.54030211 -01	-.10647168 00	.44742326 -01	.11232621 00
45.855	.10416903	00	-.53924893 -01	-.10652101 00	.44632907 -01	.11236110 00
45.856	.10422291	00	-.53819521 -01	-.10657023 00	.44523443 -01	.11239588 00
45.857	.10427667	00	-.53714100 -01	-.10661935 00	.44413941 -01	.11243054 00
45.858	.10433033	00	-.53608625 -01	-.10666836 00	.44304393 -01	.11246509 00
45.859	.10438389	00	-.53503101 -01	-.10671726 00	.44194807 -01	.11249953 00
45.860	.10443734	00	-.53397526 -01	-.10676606 00	.44085179 -01	.11253385 00
45.861	.10449069	00	-.53291897 -01	-.10681475 00	.43975507 -01	.11256807 00
45.862	.10454392	00	-.53186220 -01	-.10686333 00	.43865796 -01	.11260217 00
45.863	.10459706	00	-.53080489 -01	-.10691180 00	.43756041 -01	.11263616 00
45.864	.10465008	00	-.52974711 -01	-.10696016 00	.43646248 -01	.11267003 00
45.865	.10470301	00	-.52868879 -01	-.10700842 00	.43536410 -01	.11270380 00
45.866	.10475582	00	-.52762999 -01	-.10705657 00	.43426535 -01	.11273745 00
45.867	.10480853	00	-.52657066 -01	-.10710461 00	.43316616 -01	.11277099 00
45.868	.10486114	00	-.52551086 -01	-.10715254 00	.43206659 -01	.11280441 00
45.869	.10491363	00	-.52445055 -01	-.10720037 00	.43096662 -01	.11283772 00
45.870	.10496603	00	-.52338971 -01	-.10724808 00	.42986620 -01	.11287093 00
45.871	.10501831	00	-.52232841 -01	-.10729569 00	.42876542 -01	.11290401 00
45.872	.10507049	00	-.52126657 -01	-.10734319 00	.42766420 -01	.11293699 00
45.873	.10512257	00	-.52020426 -01	-.10739059 00	.42656262 -01	.11296985 00
45.874	.10517453	00	-.51914143 -01	-.10743787 00	.42546059 -01	.11300260 00
45.875	.10522639	00	-.51807814 -01	-.10748505 00	.42435821 -01	.11303523 00
45.876	.10527815	00	-.51701435 -01	-.10753211 00	.42325542 -01	.11306776 00
45.877	.10532980	00	-.51595003 -01	-.10757907 00	.42215220 -01	.11310017 00
45.878	.10538134	00	-.51488525 -01	-.10762592 00	.42104862 -01	.11313247 00
45.879	.10543277	00	-.51381995 -01	-.10767267 00	.41994462 -01	.11316465 00
45.880	.10548410	00	-.51275420 -01	-.10771930 00	.41884025 -01	.11319672 00
45.881	.10553533	00	-.51168792 -01	-.10776583 00	.41773545 -01	.11322868 00
45.882	.10558644	00	-.51062118 -01	-.10781224 00	.41663030 -01	.11326053 00
45.883	.10563745	00	-.50955396 -01	-.10785855 00	.41552475 -01	.11329226 00
45.884	.10568835	00	-.50848622 -01	-.10790475 00	.41441878 -01	.11332388 00
45.885	.10573915	00	-.50741802 -01	-.10795084 00	.41331246 -01	.11335538 00
45.886	.10578984	00	-.50634931 -01	-.10799682 00	.41220572 -01	.11338678 00
45.887	.10584042	00	-.50528015 -01	-.10804270 00	.41109862 -01	.11341806 00
45.888	.10589089	00	-.50421048 -01	-.10808846 00	.40999111 -01	.11344922 00
45.889	.10594126	00	-.50314035 -01	-.10813412 00	.40888324 -01	.11348028 00
45.890	.10599152	00	-.50206975 -01	-.10817966 00	.40777499 -01	.11351122 00
45.891	.10604167	00	-.50099864 -01	-.10822510 00	.40666633 -01	.11354204 00
45.892	.10609172	00	-.49992708 -01	-.10827043 00	.40555732 -01	.11357276 00
45.893	.10614166	00	-.49885501 -01	-.10831565 00	.40444789 -01	.11360336 00
45.894	.10619149	00	-.49778250 -01	-.10836076 00	.40333812 -01	.11363384 00
45.895	.10624121	00	-.49670949 -01	-.10840576 00	.40222794 -01	.11366422 00
45.896	.10629083	00	-.49563603 -01	-.10845065 00	.40111742 -01	.11369448 00
45.897	.10634034	00	-.49456207 -01	-.10849544 00	.40000649 -01	.11372462 00
45.898	.10638974	00	-.49348767 -01	-.10854011 00	.39889521 -01	.11375465 00
45.899	.10643904	00	-.49241280 -01	-.10858467 00	.39778357 -01	.11378457 00
45.900	.10648823	00	-.49133743 -01	-.10862913 00	.39667152 -01	.11381438 00

Y5	Y6	Y7	Y8	Y9	X
-25490235 -01	-11778024 00	-53348918 -02	.11615130 00	.45866632 -01	45.851
-25375224 -01	-11779026 00	-54518522 -02	.11612564 00	.45973755 -01	45.852
-25260191 -01	-11780016 00	-55688047 -02	.11609988 00	.46080833 -01	45.853
-25145133 -01	-11780995 00	-56857527 -02	.11607399 00	.46187866 -01	45.854
-25030055 -01	-11781962 00	-58026890 -02	.11604800 00	.46294850 -01	45.855
-24914951 -01	-11782918 00	-59196208 -02	.11602190 00	.46401790 -01	45.856
-24799829 -01	-11783862 00	-60365406 -02	.11599568 00	.46508680 -01	45.857
-24684682 -01	-11784794 00	-61534555 -02	.11596935 00	.46615526 -01	45.858
-24569516 -01	-11785715 00	-62703583 -02	.11594291 00	.46722322 -01	45.859
-24454328 -01	-11786624 00	-63872525 -02	.11591636 00	.46829070 -01	45.860
-24339115 -01	-11787522 00	-65041413 -02	.11588970 00	.46935774 -01	45.861
-24223884 -01	-11788408 00	-66210178 -02	.11586292 00	.47042428 -01	45.862
-24108629 -01	-11789282 00	-67378887 -02	.11583603 00	.47149037 -01	45.863
-23993355 -01	-11790145 00	-68547471 -02	.11580903 00	.47255596 -01	45.864
-23878057 -01	-11790996 00	-69715996 -02	.11578192 00	.47362110 -01	45.865
-23762741 -01	-11791835 00	-70884394 -02	.11575470 00	.47468572 -01	45.866
-23647401 -01	-11792663 00	-72052732 -02	.11572736 00	.47574990 -01	45.867
-23532043 -01	-11793480 00	-73220939 -02	.11569992 00	.47681357 -01	45.868
-23416664 -01	-11794284 00	-74389049 -02	.11567236 00	.47787676 -01	45.869
-23301262 -01	-11795077 00	-75557095 -02	.11564469 00	.47893949 -01	45.870
-23185842 -01	-11795859 00	-76725008 -02	.11561691 00	.48000171 -01	45.871
-23070399 -01	-11796629 00	-77892854 -02	.11558902 00	.48106348 -01	45.872
-22954938 -01	-11797387 00	-79060565 -02	.11556102 00	.48212473 -01	45.873
-22839455 -01	-11798134 00	-80228207 -02	.11553290 00	.48318553 -01	45.874
-22723954 -01	-11798869 00	-81395711 -02	.11550467 00	.48424580 -01	45.875
-22608434 -01	-11799592 00	-82563111 -02	.11547634 00	.48530559 -01	45.876
-22492890 -01	-11800304 00	-83730438 -02	.11544789 00	.48636492 -01	45.877
-22377330 -01	-11801004 00	-84897625 -02	.11541933 00	.48742372 -01	45.878
-22261747 -01	-11801693 00	-86064736 -02	.11539066 00	.48848207 -01	45.879
-22146148 -01	-11802369 00	-87231704 -02	.11536187 00	.48953989 -01	45.880
-22030526 -01	-11803035 00	-88398596 -02	.11533298 00	.49059725 -01	45.881
-21914889 -01	-11803689 00	-89565342 -02	.11530397 00	.49165408 -01	45.882
-21799232 -01	-11804331 00	-90731975 -02	.11527486 00	.49271042 -01	45.883
-21683553 -01	-11804961 00	-91898529 -02	.11524563 00	.49376629 -01	45.884
-21567858 -01	-11805580 00	-93064931 -02	.11521629 00	.49482164 -01	45.885
-21452141 -01	-11806187 00	-94231253 -02	.11518684 00	.49587651 -01	45.886
-21336409 -01	-11806783 00	-95397423 -02	.11515728 00	.49693086 -01	45.887
-21220655 -01	-11807367 00	-96563508 -02	.11512761 00	.49798473 -01	45.888
-21104886 -01	-11807939 00	-97729439 -02	.11509782 00	.49903807 -01	45.889
-20989098 -01	-11808500 00	-98895250 -02	.11506793 00	.50009091 -01	45.890
-20873289 -01	-11809049 00	-10006097 -01	.11503793 00	.50114328 -01	45.891
-20757465 -01	-11809587 00	-10122654 -01	.11500781 00	.50219511 -01	45.892
-20641620 -01	-11810113 00	-10239201 -01	.11497758 00	.50324647 -01	45.893
-20525760 -01	-11810627 00	-10355733 -01	.11494725 00	.50429728 -01	45.894
-20409879 -01	-11811130 00	-10472255 -01	.11491680 00	.50534762 -01	45.895
-20293984 -01	-11811621 00	-10588762 -01	.11488624 00	.50639743 -01	45.896
-20178068 -01	-11812100 00	-10705258 -01	.11485557 00	.50744675 -01	45.897
-20062138 -01	-11812568 00	-10821739 -01	.11482479 00	.50849553 -01	45.898
-19946191 -01	-11813024 00	-10938206 -01	.11479390 00	.50954380 -01	45.899
-19830223 -01	-11813469 00	-11054663 -01	.11476290 00	.51059159 -01	45.900

X	Y0	Y1	Y2	Y3	Y4					
45.901	.10653731	00	-.49026162	-01	-.10867348	00	.39555913	-01	.11384407	00
45.902	.10658628	00	-.48918531	-01	-.10871771	00	.39444634	-01	.11387365	00
45.903	.10663514	00	-.48810858	-01	-.10876184	00	.39333321	-01	.11390311	00
45.904	.10668390	00	-.48703134	-01	-.10880586	00	.39221968	-01	.11393247	00
45.905	.10673255	00	-.48595367	-01	-.10884976	00	.39110582	-01	.11396170	00
45.906	.10678109	00	-.48487555	-01	-.10889356	00	.38999160	-01	.11399083	00
45.907	.10682953	00	-.48379692	-01	-.10893725	00	.38887698	-01	.11401984	00
45.908	.10687785	00	-.48271787	-01	-.10898083	00	.38776202	-01	.11404873	00
45.909	.10692607	00	-.48163833	-01	-.10902430	00	.38664668	-01	.11407751	00
45.910	.10697418	00	-.48055837	-01	-.10906766	00	.38553100	-01	.11410618	00
45.911	.10702218	00	-.47947791	-01	-.10911091	00	.38441493	-01	.11413474	00
45.912	.10707007	00	-.47839703	-01	-.10915405	00	.38329854	-01	.11416318	00
45.913	.10711786	00	-.47731570	-01	-.10919708	00	.38218179	-01	.11419150	00
45.914	.10716554	00	-.47623388	-01	-.10924000	00	.38106465	-01	.11421972	00
45.915	.10721311	00	-.47515164	-01	-.10928281	00	.37994719	-01	.11424781	00
45.916	.10726057	00	-.47406891	-01	-.10932551	00	.37882934	-01	.11427580	00
45.917	.10730792	00	-.47298577	-01	-.10936810	00	.37771117	-01	.11430367	00
45.918	.10735517	00	-.47190215	-01	-.10941058	00	.37659262	-01	.11433143	00
45.919	.10740230	00	-.47081811	-01	-.10945295	00	.37547375	-01	.11435907	00
45.920	.10744933	00	-.46973359	-01	-.10949521	00	.37435449	-01	.11438660	00
45.921	.10749625	00	-.46864866	-01	-.10953736	00	.37323492	-01	.11441401	00
45.922	.10754306	00	-.46756329	-01	-.10957939	00	.37211501	-01	.11444131	00
45.923	.10758976	00	-.46647743	-01	-.10962132	00	.37099471	-01	.11446850	00
45.924	.10763635	00	-.46539117	-01	-.10966314	00	.36987411	-01	.11449557	00
45.925	.10768284	00	-.46430443	-01	-.10970485	00	.36875312	-01	.11452253	00
45.926	.10772921	00	-.46321729	-01	-.10974645	00	.36763183	-01	.11454937	00
45.927	.10777548	00	-.46212967	-01	-.10978794	00	.36651016	-01	.11457610	00
45.928	.10782164	00	-.46104165	-01	-.10982931	00	.36538818	-01	.11460272	00
45.929	.10786769	00	-.45995319	-01	-.10987058	00	.36426587	-01	.11462922	00
45.930	.10791363	00	-.45886427	-01	-.10991173	00	.36314318	-01	.11465560	00
45.931	.10795946	00	-.45777494	-01	-.10995278	00	.36202019	-01	.11468187	00
45.932	.10800519	00	-.45668514	-01	-.10999371	00	.36089683	-01	.11470803	00
45.933	.10805080	00	-.45559494	-01	-.11003454	00	.35977317	-01	.11473408	00
45.934	.10809631	00	-.45450428	-01	-.11007525	00	.35864914	-01	.11476000	00
45.935	.10814170	00	-.45341322	-01	-.11011585	00	.35752481	-01	.11478582	00
45.936	.10818699	00	-.45232173	-01	-.11015634	00	.35640015	-01	.11481152	00
45.937	.10823217	00	-.45122978	-01	-.11019672	00	.35527513	-01	.11483710	00
45.938	.10827723	00	-.45013744	-01	-.11023699	00	.35414981	-01	.11486257	00
45.939	.10832219	00	-.44904464	-01	-.11027715	00	.35302413	-01	.11488793	00
45.940	.10836704	00	-.44795144	-01	-.11031720	00	.35189816	-01	.11491317	00
45.941	.10841178	00	-.44685779	-01	-.11035714	00	.35077182	-01	.11493830	00
45.942	.10845641	00	-.44576375	-01	-.11039696	00	.34964520	-01	.11496331	00
45.943	.10850093	00	-.44466929	-01	-.11043668	00	.34851825	-01	.11498821	00
45.944	.10854535	00	-.44357437	-01	-.11047628	00	.34739094	-01	.11501299	00
45.945	.10858965	00	-.44247907	-01	-.11051577	00	.34626335	-01	.11503766	00
45.946	.10863384	00	-.44138331	-01	-.11055516	00	.34513541	-01	.11506221	00
45.947	.10867793	00	-.44028717	-01	-.11059443	00	.34400717	-01	.11508665	00
45.948	.10872190	00	-.43919058	-01	-.11063359	00	.34287859	-01	.11511098	00
45.949	.10876576	00	-.43809361	-01	-.11067263	00	.34174972	-01	.11513519	00
45.950	.10880952	00	-.43699620	-01	-.11071157	00	.34062051	-01	.11515928	00

Y5	Y6	Y7	Y8	Y9	X
-.19714241 -01	-.11813902 00	-.11171104 -01	.11473178 00	.51163883 -01	45.901
-.19598239 -01	-.11814323 00	-.11287534 -01	.11470056 00	.51268559 -01	45.902
-.19482224 -01	-.11814733 00	-.11403948 -01	.11466923 00	.51373180 -01	45.903
-.19366189 -01	-.11815131 00	-.11520351 -01	.11463778 00	.51477752 -01	45.904
-.19250140 -01	-.11815518 00	-.11636738 -01	.11460623 00	.51582270 -01	45.905
-.19134075 -01	-.11815892 00	-.11753110 -01	.11457457 00	.51686736 -01	45.906
-.19017990 -01	-.11816256 00	-.11869471 -01	.11454279 00	.51791153 -01	45.907
-.18901892 -01	-.11816607 00	-.11985816 -01	.11451091 00	.51895515 -01	45.908
-.18785774 -01	-.11816947 00	-.12102149 -01	.11447891 00	.51999828 -01	45.909
-.18669644 -01	-.11817276 00	-.12218464 -01	.11444680 00	.52104085 -01	45.910
-.18553495 -01	-.11817592 00	-.12334769 -01	.11441459 00	.52208293 -01	45.911
-.18437333 -01	-.11817897 00	-.12451055 -01	.11438226 00	.52312446 -01	45.912
-.18321156 -01	-.11818191 00	-.12567327 -01	.11434982 00	.52416546 -01	45.913
-.18204959 -01	-.11818473 00	-.12683587 -01	.11431728 00	.52520596 -01	45.914
-.18088751 -01	-.11818743 00	-.12799830 -01	.11428462 00	.52624591 -01	45.915
-.17972524 -01	-.11819002 00	-.12916060 -01	.11425185 00	.52728535 -01	45.916
-.17856285 -01	-.11819249 00	-.13032272 -01	.11421897 00	.52832424 -01	45.917
-.17740027 -01	-.11819484 00	-.13148472 -01	.11418599 00	.52936263 -01	45.918
-.17623758 -01	-.11819708 00	-.13264653 -01	.11415289 00	.53040045 -01	45.919
-.17507471 -01	-.11819920 00	-.13380822 -01	.11411968 00	.53143778 -01	45.920
-.17391172 -01	-.11820121 00	-.13496972 -01	.11408637 00	.53247453 -01	45.921
-.17274858 -01	-.11820309 00	-.13613107 -01	.11405294 00	.53351076 -01	45.922
-.17158527 -01	-.11820487 00	-.13729229 -01	.11401940 00	.53454648 -01	45.923
-.17042185 -01	-.11820652 00	-.13845331 -01	.11398575 00	.53558163 -01	45.924
-.16925824 -01	-.11820806 00	-.13961422 -01	.11395200 00	.53661627 -01	45.925
-.16809454 -01	-.11820949 00	-.14077492 -01	.11391813 00	.53765035 -01	45.926
-.16693065 -01	-.11821080 00	-.14193550 -01	.11388415 00	.53868392 -01	45.927
-.16576666 -01	-.11821199 00	-.14309587 -01	.11385007 00	.53971691 -01	45.928
-.16460253 -01	-.11821306 00	-.14425609 -01	.11381587 00	.54074937 -01	45.929
-.16343824 -01	-.11821402 00	-.14541617 -01	.11378157 00	.54178131 -01	45.930
-.16227383 -01	-.11821487 00	-.14657605 -01	.11374715 00	.54281268 -01	45.931
-.16110926 -01	-.11821559 00	-.14773579 -01	.11371263 00	.54384353 -01	45.932
-.15994459 -01	-.11821620 00	-.14889533 -01	.11367800 00	.54487381 -01	45.933
-.15877976 -01	-.11821670 00	-.15005474 -01	.11364325 00	.54590357 -01	45.934
-.15761482 -01	-.11821708 00	-.15121394 -01	.11360840 00	.54693276 -01	45.935
-.15644976 -01	-.11821734 00	-.15237296 -01	.11357344 00	.54796139 -01	45.936
-.15528453 -01	-.11821748 00	-.15353185 -01	.11353837 00	.54898951 -01	45.937
-.15411921 -01	-.11821751 00	-.15469053 -01	.11350319 00	.55001705 -01	45.938
-.15295372 -01	-.11821743 00	-.15584906 -01	.11346790 00	.55104406 -01	45.939
-.15178815 -01	-.11821722 00	-.15700738 -01	.11343250 00	.55207050 -01	45.940
-.15062242 -01	-.11821690 00	-.15816556 -01	.11339699 00	.55309641 -01	45.941
-.14945659 -01	-.11821647 00	-.15932353 -01	.11336137 00	.55412173 -01	45.942
-.14829065 -01	-.11821592 00	-.16048131 -01	.11332564 00	.55514650 -01	45.943
-.14712455 -01	-.11821525 00	-.16163895 -01	.11328981 00	.55617075 -01	45.944
-.14595836 -01	-.11821447 00	-.16279637 -01	.11325386 00	.55719441 -01	45.945
-.14479202 -01	-.11821357 00	-.16395363 -01	.11321781 00	.55821754 -01	45.946
-.14362560 -01	-.11821255 00	-.16511068 -01	.11318165 00	.55924008 -01	45.947
-.14245903 -01	-.11821142 00	-.16626758 -01	.11314537 00	.56026209 -01	45.948
-.14129237 -01	-.11821017 00	-.16742426 -01	.11310899 00	.56128351 -01	45.949
-.14012557 -01	-.11820880 00	-.16858078 -01	.11307250 00	.56230440 -01	45.950

X	Y0	Y1	Y2	Y3	Y4					
45.951	.10885316	00	-.43589840	-01	-.11075040	00	.33949107	-01	.11518326	00
45.952	.10889670	00	-.43480019	-01	-.11078911	00	.33836120	-01	.11520713	00
45.953	.10894012	00	-.43370154	-01	-.11082771	00	.33723105	-01	.11523088	00
45.954	.10898344	00	-.43260251	-01	-.11086620	00	.33610061	-01	.11525451	00
45.955	.10902665	00	-.43150304	-01	-.11090458	00	.33496983	-01	.11527803	00
45.956	.10906974	00	-.43040319	-01	-.11094285	00	.33283878	-01	.11530144	00
45.957	.10911273	00	-.42930291	-01	-.11098101	00	.33270739	-01	.11532473	00
45.958	.10915560	00	-.42820225	-01	-.11101905	00	.33157572	-01	.11534790	00
45.959	.10919837	00	-.42710119	-01	-.11105698	00	.33044375	-01	.11537096	00
45.960	.10924102	00	-.42599969	-01	-.11109481	00	.32931144	-01	.11539391	00
45.961	.10928357	00	-.42489783	-01	-.11113251	00	.32817886	-01	.11541674	00
45.962	.10932600	00	-.42379553	-01	-.11117011	00	.32704594	-01	.11543946	00
45.963	.10936832	00	-.42269286	-01	-.11120760	00	.32591276	-01	.11546206	00
45.964	.10941054	00	-.42158976	-01	-.11124497	00	.32477924	-01	.11548454	00
45.965	.10945264	00	-.42048630	-01	-.11128224	00	.32364546	-01	.11550691	00
45.966	.10949464	00	-.41938244	-01	-.11131939	00	.32251138	-01	.11552917	00
45.967	.10953652	00	-.41827816	-01	-.11135643	00	.32137697	-01	.11555131	00
45.968	.10957829	00	-.41717351	-01	-.11139335	00	.32024229	-01	.11557333	00
45.969	.10961995	00	-.41606844	-01	-.11143017	00	.31910730	-01	.11559524	00
45.970	.10966151	00	-.41496300	-01	-.11146687	00	.31797204	-01	.11561704	00
45.971	.10970295	00	-.41385715	-01	-.11150346	00	.31683645	-01	.11563872	00
45.972	.10974428	00	-.41275094	-01	-.11153994	00	.31570061	-01	.11566028	00
45.973	.10978550	00	-.41164433	-01	-.11157631	00	.31456448	-01	.11568173	00
45.974	.10982661	00	-.41053731	-01	-.11161256	00	.31342803	-01	.11570306	00
45.975	.10986760	00	-.40942994	-01	-.11164870	00	.31229132	-01	.11572428	00
45.976	.10990849	00	-.40832215	-01	-.11168473	00	.31115429	-01	.11574539	00
45.977	.10994927	00	-.40721400	-01	-.11172065	00	.31001701	-01	.11576637	00
45.978	.10998994	00	-.40610544	-01	-.11175646	00	.30887942	-01	.11578725	00
45.979	.11003049	00	-.40499654	-01	-.11179215	00	.30774157	-01	.11580800	00
45.980	.11007093	00	-.40388721	-01	-.11182773	00	.30660341	-01	.11582864	00
45.981	.11011127	00	-.40277754	-01	-.11186320	00	.30546500	-01	.11584917	00
45.982	.11015149	00	-.40166750	-01	-.11189855	00	.30432632	-01	.11586958	00
45.983	.11019160	00	-.40055704	-01	-.11193380	00	.30318732	-01	.11588988	00
45.984	.11023160	00	-.39944624	-01	-.11196893	00	.30204808	-01	.11591006	00
45.985	.11027149	00	-.39833503	-01	-.11200395	00	.30090852	-01	.11593012	00
45.986	.11031127	00	-.39722348	-01	-.11203885	00	.29976873	-01	.11595007	00
45.987	.11035094	00	-.39611152	-01	-.11207365	00	.29862863	-01	.11596990	00
45.988	.11039049	00	-.39499923	-01	-.11210833	00	.29748829	-01	.11598962	00
45.989	.11042993	00	-.39388657	-01	-.11214289	00	.29634768	-01	.11600922	00
45.990	.11046927	00	-.39277350	-01	-.11217735	00	.29520677	-01	.11602871	00
45.991	.11050849	00	-.39166010	-01	-.11221169	00	.29406562	-01	.11604808	00
45.992	.11054760	00	-.39054629	-01	-.11224592	00	.29292416	-01	.11606734	00
45.993	.11058660	00	-.38943216	-01	-.11228004	00	.29178248	-01	.11608648	00
45.994	.11062549	00	-.38831762	-01	-.11231404	00	.29064050	-01	.11610550	00
45.995	.11066426	00	-.38720276	-01	-.11234794	00	.28949828	-01	.11612441	00
45.996	.11070293	00	-.38608753	-01	-.11238171	00	.28835580	-01	.11614320	00
45.997	.11074148	00	-.38497191	-01	-.11241538	00	.28721303	-01	.11616188	00
45.998	.11077992	00	-.38385596	-01	-.11244893	00	.28607002	-01	.11618044	00
45.999	.11081825	00	-.38273961	-01	-.11248237	00	.28492673	-01	.11619889	00
46.000	.11085647	00	-.38162295	-01	-.11251570	00	.28378321	-01	.11621722	00

Y5	Y6	Y7	Y8	Y9	X
-.13895869 -01	-.11820732 00	-.16973707 -01	.11303590 00	.56332469 -01	45.951
-.13779169 -01	-.11820573 00	-.17089318 -01	.11299920 00	.56434442 -01	45.952
-.13662455 -01	-.11820401 00	-.17204913 -01	.11296238 00	.56536362 -01	45.953
-.13545734 -01	-.11820218 00	-.17320485 -01	.11292546 00	.56638222 -01	45.954
-.13428998 -01	-.11820024 00	-.17436041 -01	.11288842 00	.56740028 -01	45.955
-.13312255 -01	-.11819818 00	-.17551574 -01	.11285128 00	.56841775 -01	45.956
-.13195498 -01	-.11819600 00	-.17667091 -01	.11281403 00	.56943467 -01	45.957
-.13078734 -01	-.11819371 00	-.17782584 -01	.11277667 00	.57045100 -01	45.958
-.12961960 -01	-.11819130 00	-.17898058 -01	.11273920 00	.57146676 -01	45.959
-.12845171 -01	-.11818877 00	-.18013515 -01	.11270162 00	.57248197 -01	45.960
-.12728377 -01	-.11818613 00	-.18128949 -01	.11266394 00	.57349658 -01	45.961
-.12611568 -01	-.11818337 00	-.18244366 -01	.11262615 00	.57451065 -01	45.962
-.12494753 -01	-.11818049 00	-.18359759 -01	.11258824 00	.57552411 -01	45.963
-.12377925 -01	-.11817750 00	-.18475135 -01	.11255023 00	.57653703 -01	45.964
-.12261091 -01	-.11817440 00	-.18590487 -01	.11251211 00	.57754935 -01	45.965
-.12144247 -01	-.11817117 00	-.18705818 -01	.11247389 00	.57856108 -01	45.966
-.12027390 -01	-.11816784 00	-.18821132 -01	.11243555 00	.57957227 -01	45.967
-.11910527 -01	-.11816438 00	-.18936422 -01	.11239711 00	.58058284 -01	45.968
-.11793652 -01	-.11816081 00	-.19051694 -01	.11235856 00	.58159287 -01	45.969
-.11676771 -01	-.11815712 00	-.19166942 -01	.11231990 00	.58260228 -01	45.970
-.11559877 -01	-.11815332 00	-.19282172 -01	.11228113 00	.58361115 -01	45.971
-.11442978 -01	-.11814940 00	-.19397377 -01	.11224226 00	.58461940 -01	45.972
-.11326071 -01	-.11814537 00	-.19512560 -01	.11220327 00	.58562706 -01	45.973
-.11209151 -01	-.11814121 00	-.19627726 -01	.11216418 00	.58663417 -01	45.974
-.11092226 -01	-.11813695 00	-.19742866 -01	.11212498 00	.58764067 -01	45.975
-.10975289 -01	-.11813256 00	-.19857988 -01	.11208567 00	.58864660 -01	45.976
-.10858347 -01	-.11812806 00	-.19973085 -01	.11204626 00	.58965192 -01	45.977
-.10741394 -01	-.11812345 00	-.20088163 -01	.11200673 00	.59065668 -01	45.978
-.10624436 -01	-.11811872 00	-.20203215 -01	.11196710 00	.59166082 -01	45.979
-.10507467 -01	-.11811387 00	-.20318249 -01	.11192737 00	.59266440 -01	45.980
-.10390493 -01	-.11810891 00	-.20433257 -01	.11188752 00	.59366736 -01	45.981
-.10273512 -01	-.11810383 00	-.20548243 -01	.11184757 00	.59466973 -01	45.982
-.10156520 -01	-.11809863 00	-.20663209 -01	.11180750 00	.59567153 -01	45.983
-.10039523 -01	-.11809332 00	-.20778149 -01	.11176734 00	.59667271 -01	45.984
-.99225157 -02	-.11808789 00	-.20893070 -01	.11172706 00	.59767332 -01	45.985
-.98055046 -02	-.11808235 00	-.21007965 -01	.11168668 00	.59867330 -01	45.986
-.96884829 -02	-.11807669 00	-.21122840 -01	.11164618 00	.59967272 -01	45.987
-.95714576 -02	-.11807092 00	-.21237688 -01	.11160558 00	.60067151 -01	45.988
-.94544254 -02	-.11806502 00	-.21352513 -01	.11156488 00	.60166970 -01	45.989
-.93373829 -02	-.11805902 00	-.21467318 -01	.11152407 00	.60266732 -01	45.990
-.92203372 -02	-.11805289 00	-.21582097 -01	.11148314 00	.60366431 -01	45.991
-.91032815 -02	-.11804666 00	-.21696855 -01	.11144212 00	.60466072 -01	45.992
-.89862228 -02	-.11804030 00	-.21811586 -01	.11140098 00	.60565651 -01	45.993
-.88691543 -02	-.11803383 00	-.21926296 -01	.11135974 00	.60665171 -01	45.994
-.87520830 -02	-.11802724 00	-.22040980 -01	.11131839 00	.60764629 -01	45.995
-.86350057 -02	-.11802054 00	-.22155639 -01	.11127693 00	.60864026 -01	45.996
-.85179189 -02	-.11801372 00	-.22270278 -01	.11123537 00	.60963365 -01	45.997
-.84008297 -02	-.11800679 00	-.22384889 -01	.11119370 00	.61062640 -01	45.998
-.82837312 -02	-.11799974 00	-.22499479 -01	.11115192 00	.61161857 -01	45.999
-.81666306 -02	-.11799257 00	-.22614041 -01	.11111004 00	.61261011 -01	46.000

X	YO	Y1	Y2	Y3	Y4					
46.001	.11089457	00	-.38050602	-01	-.11254891	00	.28263953	-01	.11629543	00
46.002	.11093257	00	-.37938861	-01	-.11258201	00	.28149546	-01	.11625353	00
46.003	.11097045	00	-.37827087	-01	-.11261500	00	.28035117	-01	.11627151	00
46.004	.11100822	00	-.37715275	-01	-.11264787	00	.27920659	-01	.11628938	00
46.005	.11104588	00	-.37603431	-01	-.11268063	00	.27806179	-01	.11630713	00
46.006	.11108343	00	-.37491548	-01	-.11271328	00	.27691671	-01	.11632477	00
46.007	.11112086	00	-.37379633	-01	-.11274582	00	.27577141	-01	.11634229	00
46.008	.11115819	00	-.37267684	-01	-.11277824	00	.27462586	-01	.11635969	00
46.009	.11119540	00	-.37155697	-01	-.11281055	00	.27348003	-01	.11637698	00
46.010	.11123250	00	-.37043678	-01	-.11284274	00	.27233398	-01	.11639415	00
46.011	.11126949	00	-.36931621	-01	-.11287482	00	.27118765	-01	.11641121	00
46.012	.11130636	00	-.36819533	-01	-.11290679	00	.27004112	-01	.11642815	00
46.013	.11134313	00	-.36707407	-01	-.11293865	00	.26889430	-01	.11644497	00
46.014	.11137978	00	-.36595251	-01	-.11297039	00	.26774728	-01	.11646168	00
46.015	.11141632	00	-.36483057	-01	-.11300202	00	.26659997	-01	.11647828	00
46.016	.11145274	00	-.36370832	-01	-.11303353	00	.26545247	-01	.11649475	00
46.017	.11148906	00	-.36258573	-01	-.11306493	00	.26430472	-01	.11651111	00
46.018	.11152526	00	-.36146278	-01	-.11309622	00	.26315670	-01	.11652736	00
46.019	.11156135	00	-.36033952	-01	-.11312740	00	.26200848	-01	.11654349	00
46.020	.11159733	00	-.35921588	-01	-.11315846	00	.26085999	-01	.11655950	00
46.021	.11163319	00	-.35809195	-01	-.11318940	00	.25971130	-01	.11657540	00
46.022	.11166895	00	-.35696765	-01	-.11322024	00	.25856234	-01	.11659118	00
46.023	.11170459	00	-.35584306	-01	-.11325096	00	.25741318	-01	.11660684	00
46.024	.11174011	00	-.35471813	-01	-.11328156	00	.25626379	-01	.11662239	00
46.025	.11177553	00	-.35359284	-01	-.11331206	00	.25511414	-01	.11663782	00
46.026	.11181083	00	-.35246725	-01	-.11334243	00	.25396429	-01	.11665314	00
46.027	.11184602	00	-.35134130	-01	-.11337270	00	.25281418	-01	.11666834	00
46.028	.11188110	00	-.35021506	-01	-.11340285	00	.25166387	-01	.11668342	00
46.029	.11191607	00	-.34908846	-01	-.11343289	00	.25051331	-01	.11669839	00
46.030	.11195092	00	-.34796156	-01	-.11346281	00	.24936255	-01	.11671324	00
46.031	.11198566	00	-.34683435	-01	-.11349262	00	.24821158	-01	.11672798	00
46.032	.11202029	00	-.34570678	-01	-.11352231	00	.24706034	-01	.11674260	00
46.033	.11205480	00	-.34457892	-01	-.11355189	00	.24590892	-01	.11675710	00
46.034	.11208920	00	-.34345071	-01	-.11358136	00	.24475725	-01	.11677149	00
46.035	.11212349	00	-.34232221	-01	-.11361072	00	.24360539	-01	.11678576	00
46.036	.11215767	00	-.34119336	-01	-.11363996	00	.24245328	-01	.11679992	00
46.037	.11219173	00	-.34006423	-01	-.11366908	00	.24130099	-01	.11681396	00
46.038	.11222568	00	-.33893478	-01	-.11369809	00	.24014848	-01	.11682788	00
46.039	.11225952	00	-.33780499	-01	-.11372699	00	.23899572	-01	.11684168	00
46.040	.11229324	00	-.33667491	-01	-.11375577	00	.23784279	-01	.11685537	00
46.041	.11232685	00	-.33554449	-01	-.11378444	00	.23668961	-01	.11686895	00
46.042	.11236035	00	-.33441379	-01	-.11381299	00	.23553625	-01	.11688240	00
46.043	.11239373	00	-.33328275	-01	-.11384144	00	.23438265	-01	.11689575	00
46.044	.11242700	00	-.33215144	-01	-.11386976	00	.23322888	-01	.11690897	00
46.045	.11246016	00	-.33101978	-01	-.11389797	00	.23207486	-01	.11692208	00
46.046	.11249321	00	-.32988785	-01	-.11392607	00	.23092067	-01	.11693507	00
46.047	.11252614	00	-.32875562	-01	-.11395405	00	.22976628	-01	.11694795	00
46.048	.11255896	00	-.32762305	-01	-.11398192	00	.22861165	-01	.11696071	00
46.049	.11259167	00	-.32649021	-01	-.11400968	00	.22745685	-01	.11697335	00
46.050	.11262426	00	-.32535703	-01	-.11403732	00	.22630181	-01	.11698588	00

Y5	Y6	Y7	Y8	Y9	X
-.80495350 -02	-.11798529 00	-.22728568 -01	.11106805 00	.61360094 -01	46.001
-.79324199 -02	-.11797789 00	-.22843084 -01	.11102595 00	.61459128 -01	46.002
-.78153031 -02	-.11797038 00	-.22957572 -01	.11098375 00	.61558098 -01	46.003
-.76981775 -02	-.11796275 00	-.23072039 -01	.11094144 00	.61657010 -01	46.004
-.75810504 -02	-.11795501 00	-.23186477 -01	.11089902 00	.61755857 -01	46.005
-.74639150 -02	-.11794715 00	-.23300893 -01	.11085650 00	.61854646 -01	46.006
-.73467781 -02	-.11793917 00	-.23415281 -01	.11081387 00	.61953370 -01	46.007
-.72296366 -02	-.11793108 00	-.23529643 -01	.11077113 00	.62052032 -01	46.008
-.71124869 -02	-.11792287 00	-.23643984 -01	.11072828 00	.62150635 -01	46.009
-.69953363 -02	-.11791455 00	-.23758295 -01	.11068533 00	.62249174 -01	46.010
-.68781778 -02	-.11790611 00	-.23872584 -01	.11064228 00	.62347653 -01	46.011
-.67610186 -02	-.11789755 00	-.23986844 -01	.11059911 00	.62446067 -01	46.012
-.66438516 -02	-.11788888 00	-.24101081 -01	.11055584 00	.62544423 -01	46.013
-.65266842 -02	-.11788010 00	-.24215289 -01	.11051247 00	.62642713 -01	46.014
-.64095094 -02	-.11787119 00	-.24329474 -01	.11046898 00	.62740943 -01	46.015
-.62923343 -02	-.11786218 00	-.24443629 -01	.11042540 00	.62839108 -01	46.016
-.61751556 -02	-.11785304 00	-.24557758 -01	.11038170 00	.62937211 -01	46.017
-.60579697 -02	-.11784379 00	-.24671865 -01	.11033790 00	.63035253 -01	46.018
-.59407840 -02	-.11783443 00	-.24785941 -01	.11029400 00	.63133230 -01	46.019
-.58235914 -02	-.11782495 00	-.24899993 -01	.11024998 00	.63231148 -01	46.020
-.57063991 -02	-.11781535 00	-.25014016 -01	.11020586 00	.63328999 -01	46.021
-.55892002 -02	-.11780564 00	-.25128015 -01	.11016164 00	.63426790 -01	46.022
-.54720018 -02	-.11779581 00	-.25241984 -01	.11011731 00	.63524515 -01	46.023
-.53548006 -02	-.11778587 00	-.25355925 -01	.11007287 00	.63622177 -01	46.024
-.52375931 -02	-.11777581 00	-.25469843 -01	.11002833 00	.63719779 -01	46.025
-.51203865 -02	-.11776564 00	-.25583730 -01	.10998368 00	.63817314 -01	46.026
-.50031739 -02	-.11775535 00	-.25697593 -01	.10993893 00	.63914789 -01	46.027
-.48859624 -02	-.11774494 00	-.25811425 -01	.10989407 00	.64012197 -01	46.028
-.47687451 -02	-.11773442 00	-.25925232 -01	.10984911 00	.64109544 -01	46.029
-.46515291 -02	-.11772379 00	-.26039008 -01	.10980404 00	.64206825 -01	46.030
-.45343112 -02	-.11771304 00	-.26152757 -01	.10975886 00	.64304042 -01	46.031
-.44170877 -02	-.11770217 00	-.26266481 -01	.10971358 00	.64401197 -01	46.032
-.42998659 -02	-.11769119 00	-.26380173 -01	.10966819 00	.64498286 -01	46.033
-.41826390 -02	-.11768009 00	-.26493841 -01	.10962270 00	.64595314 -01	46.034
-.40654139 -02	-.11766888 00	-.26607476 -01	.10957710 00	.64692274 -01	46.035
-.39481839 -02	-.11765755 00	-.26721087 -01	.10953140 00	.64789173 -01	46.036
-.38309560 -02	-.11764610 00	-.26834666 -01	.10948559 00	.64886005 -01	46.037
-.37137269 -02	-.11763454 00	-.26948216 -01	.10943968 00	.64982772 -01	46.038
-.35964931 -02	-.11762287 00	-.27061740 -01	.10939366 00	.65079478 -01	46.039
-.34792619 -02	-.11761108 00	-.27175233 -01	.10934754 00	.65176115 -01	46.040
-.33620263 -02	-.11759917 00	-.27288699 -01	.10930131 00	.65272691 -01	46.041
-.32447934 -02	-.11758715 00	-.27402134 -01	.10925498 00	.65369200 -01	46.042
-.31275563 -02	-.11757501 00	-.27515542 -01	.10920854 00	.65465646 -01	46.043
-.30103222 -02	-.11756276 00	-.27628918 -01	.10916200 00	.65562024 -01	46.044
-.28930841 -02	-.11755040 00	-.27742267 -01	.10911535 00	.65658340 -01	46.045
-.27758493 -02	-.11753791 00	-.27855584 -01	.10906860 00	.65754588 -01	46.046
-.26586142 -02	-.11752532 00	-.27968871 -01	.10902174 00	.65850770 -01	46.047
-.25413755 -02	-.11751260 00	-.28082131 -01	.10897478 00	.65946890 -01	46.048
-.24241404 -02	-.11749978 00	-.28195358 -01	.10892771 00	.66042942 -01	46.049
-.23069020 -02	-.11748683 00	-.28308559 -01	.10888054 00	.66138931 -01	46.050

X	Y0	Y1	Y2	Y3	Y4
46.051	.11265674 00	-.32422359 -01	-.11406484 00	.22514661 -01	.11699829 00
46.052	.11268910 00	-.32308981 -01	-.11409226 00	.22399118 -01	.11701058 00
46.053	.11272135 00	-.32195577 -01	-.11411955 00	.22283558 -01	.11702276 00
46.054	.11275349 00	-.32082143 -01	-.11414673 00	.22167978 -01	.11703482 00
46.055	.11278552 00	-.31968676 -01	-.11417380 00	.22052376 -01	.11704676 00
46.056	.11281743 00	-.31855183 -01	-.11420075 00	.21936757 -01	.11705859 00
46.057	.11284923 00	-.31741657 -01	-.11422759 00	.21821116 -01	.11707030 00
46.058	.11288091 00	-.31628106 -01	-.11425432 00	.21705459 -01	.11708190 00
46.059	.11291249 00	-.31514522 -01	-.11428093 00	.21589779 -01	.11709338 00
46.060	.11294394 00	-.31400912 -01	-.11430742 00	.21474084 -01	.11710474 00
46.061	.11297529 00	-.31287273 -01	-.11433380 00	.21358370 -01	.11711599 00
46.062	.11300652 00	-.31173603 -01	-.11436007 00	.21242634 -01	.11712712 00
46.063	.11303763 00	-.31059906 -01	-.11438622 00	.21126883 -01	.11713813 00
46.064	.11306864 00	-.30946178 -01	-.11441225 00	.21011109 -01	.11714903 00
46.065	.11309953 00	-.30832425 -01	-.11443818 00	.20895321 -01	.11715981 00
46.066	.11313030 00	-.30718640 -01	-.11446398 00	.20779511 -01	.11717047 00
46.067	.11316096 00	-.30604830 -01	-.11448967 00	.20663686 -01	.11718102 00
46.068	.11319151 00	-.30490993 -01	-.11451525 00	.20547843 -01	.11719145 00
46.069	.11322195 00	-.30377123 -01	-.11454071 00	.20431979 -01	.11720176 00
46.070	.11325227 00	-.30263229 -01	-.11456606 00	.20316100 -01	.11721196 00
46.071	.11328247 00	-.30149304 -01	-.11459129 00	.20200201 -01	.11722204 00
46.072	.11331257 00	-.30035355 -01	-.11461641 00	.20084287 -01	.11723200 00
46.073	.11334254 00	-.29921375 -01	-.11464141 00	.19968352 -01	.11724185 00
46.074	.11337241 00	-.29807371 -01	-.11466630 00	.19852403 -01	.11725158 00
46.075	.11340216 00	-.29693336 -01	-.11469107 00	.19736433 -01	.11726120 00
46.076	.11343179 00	-.29579277 -01	-.11471573 00	.19620450 -01	.11727070 00
46.077	.11346132 00	-.29465191 -01	-.11474027 00	.19504450 -01	.11728008 00
46.078	.11349073 00	-.29351075 -01	-.11476470 00	.19388429 -01	.11728934 00
46.079	.11352002 00	-.29236936 -01	-.11478901 00	.19272395 -01	.11729849 00
46.080	.11354920 00	-.29122766 -01	-.11481321 00	.19156341 -01	.11730752 00
46.081	.11357826 00	-.29008573 -01	-.11483729 00	.19040274 -01	.11731644 00
46.082	.11360722 00	-.28894350 -01	-.11486126 00	.18924187 -01	.11732524 00
46.083	.11363605 00	-.28780104 -01	-.11488511 00	.18808087 -01	.11733392 00
46.084	.11366478 00	-.28665832 -01	-.11490884 00	.18691971 -01	.11734248 00
46.085	.11369339 00	-.28551530 -01	-.11493247 00	.18575836 -01	.11735093 00
46.086	.11372188 00	-.28437205 -01	-.11495597 00	.18459687 -01	.11735926 00
46.087	.11375026 00	-.28322851 -01	-.11497936 00	.18343520 -01	.11736748 00
46.088	.11377852 00	-.28208475 -01	-.11500264 00	.18227340 -01	.11737558 00
46.089	.11380668 00	-.28094070 -01	-.11502580 00	.18111141 -01	.11738356 00
46.090	.11383471 00	-.27979642 -01	-.11504884 00	.17994930 -01	.11739143 00
46.091	.11386264 00	-.27865189 -01	-.11507177 00	.17878704 -01	.11739917 00
46.092	.11389044 00	-.27750708 -01	-.11509459 00	.17762459 -01	.11740681 00
46.093	.11391814 00	-.27636204 -01	-.11511729 00	.17646202 -01	.11741432 00
46.094	.11394572 00	-.27521672 -01	-.11513987 00	.17529927 -01	.11742172 00
46.095	.11397318 00	-.27407118 -01	-.11516234 00	.17413640 -01	.11742900 00
46.096	.11400053 00	-.27292536 -01	-.11518469 00	.17297335 -01	.11743617 00
46.097	.11402777 00	-.27177932 -01	-.11520693 00	.17181019 -01	.11744321 00
46.098	.11405489 00	-.27063304 -01	-.11522905 00	.17064688 -01	.11745015 00
46.099	.11408189 00	-.26948648 -01	-.11525106 00	.16948339 -01	.11745696 00
46.100	.11410878 00	-.26833971 -01	-.11527295 00	.16831980 -01	.11746366 00

Y5	Y6	Y7	Y8	Y9	X
-.21896673 -02	-.11747377 00	-.28421726 -01	.10883326 00	.66234851 -01	46.051
-.20724295 -02	-.11746060 00	-.28534867 -01	.10878588 00	.66330708 -01	46.052
-.19551957 -02	-.11744731 00	-.28647973 -01	.10873840 00	.66426497 -01	46.053
-.18379625 -02	-.11743391 00	-.28761049 -01	.10869081 00	.66522220 -01	46.054
-.17207266 -02	-.11742039 00	-.28874098 -01	.10864311 00	.66617879 -01	46.055
-.16034949 -02	-.11740675 00	-.28987113 -01	.10859532 00	.66713469 -01	46.056
-.14862607 -02	-.11739300 00	-.29100101 -01	.10854741 00	.66808996 -01	46.057
-.13690311 -02	-.11737914 00	-.29213054 -01	.10849941 00	.66904454 -01	46.058
-.12517992 -02	-.11736516 00	-.29325980 -01	.10845130 00	.66999849 -01	46.059
-.11345722 -02	-.11735107 00	-.29438871 -01	.10840308 00	.67095173 -01	46.060
-.10173465 -02	-.11733686 00	-.29551731 -01	.10835476 00	.67190432 -01	46.061
-.90011891 -03	-.11732253 00	-.29664563 -01	.10830634 00	.67285626 -01	46.062
-.78289645 -03	-.11730809 00	-.29777360 -01	.10825781 00	.67380751 -01	46.063
-.66567225 -03	-.11729354 00	-.29890129 -01	.10820918 00	.67475812 -01	46.064
-.54845344 -03	-.11727887 00	-.30002863 -01	.10816045 00	.67570803 -01	46.065
-.43123309 -03	-.11726408 00	-.30115569 -01	.10811161 00	.67665730 -01	46.066
-.31401841 -03	-.11724918 00	-.30228240 -01	.10806266 00	.67760587 -01	46.067
-.19680598 -03	-.11723417 00	-.30340878 -01	.10801362 00	.67855376 -01	46.068
-.79592368 -04	-.11721904 00	-.30453488 -01	.10796447 00	.67950101 -01	46.069
.37615290 -04	-.11720379 00	-.30556062 -01	.10791522 00	.68044756 -01	46.070
.15482379 -03	-.11718844 00	-.30678607 -01	.10786586 00	.68139346 -01	46.071
.27202618 -03	-.11717296 00	-.30791117 -01	.10781640 00	.68233866 -01	46.072
.38922916 -03	-.11715737 00	-.30903597 -01	.10776683 00	.68328321 -01	46.073
.50642581 -03	-.11714167 00	-.31016041 -01	.10771716 00	.68422705 -01	46.074
.62362292 -03	-.11712585 00	-.31128456 -01	.10766739 00	.68517025 -01	46.075
.74081332 -03	-.11710992 00	-.31240835 -01	.10761752 00	.68611273 -01	46.076
.85800049 -03	-.11709387 00	-.31353181 -01	.10756754 00	.68705453 -01	46.077
.97518772 -03	-.11707770 00	-.31465497 -01	.10751746 00	.68799569 -01	46.078
.10923679 -02	-.11706143 00	-.31577776 -01	.10746728 00	.68893613 -01	46.079
.12095480 -02	-.11704503 00	-.31690026 -01	.10741699 00	.68987591 -01	46.080
.13267209 -02	-.11702853 00	-.31802239 -01	.10736660 00	.69081499 -01	46.081
.14438935 -02	-.11701191 00	-.31914421 -01	.10731610 00	.69175341 -01	46.082
.15610585 -02	-.11699517 00	-.32026567 -01	.10726551 00	.69269111 -01	46.083
.16782195 -02	-.11697832 00	-.32138679 -01	.10721481 00	.69362813 -01	46.084
.17953798 -02	-.11696135 00	-.32250761 -01	.10716401 00	.69456448 -01	46.085
.19125322 -02	-.11694427 00	-.32362805 -01	.10711310 00	.69550013 -01	46.086
.20296838 -02	-.11692708 00	-.32474818 -01	.10706209 00	.69643511 -01	46.087
.21468272 -02	-.11690977 00	-.32586795 -01	.10701098 00	.69736937 -01	46.088
.22639695 -02	-.11689234 00	-.32698740 -01	.10695977 00	.69830297 -01	46.089
.23811035 -02	-.11687481 00	-.32810647 -01	.10690846 00	.69923584 -01	46.090
.24982327 -02	-.11685715 00	-.32922520 -01	.10685704 00	.70016803 -01	46.091
.26153603 -02	-.11683938 00	-.33034362 -01	.10680552 00	.70109955 -01	46.092
.27324793 -02	-.11682150 00	-.33146165 -01	.10675389 00	.70203035 -01	46.093
.28495966 -02	-.11680351 00	-.33257937 -01	.10670217 00	.70296048 -01	46.094
.29667050 -02	-.11678539 00	-.33369671 -01	.10665034 00	.70388989 -01	46.095
.30838114 -02	-.11676717 00	-.33481374 -01	.10659841 00	.70481862 -01	46.096
.32009088 -02	-.11674883 00	-.33593037 -01	.10654638 00	.70574663 -01	46.097
.33180004 -02	-.11673038 00	-.33704666 -01	.10649424 00	.70667394 -01	46.098
.34350897 -02	-.11671181 00	-.33816262 -01	.10644200 00	.70760058 -01	46.099
.35521696 -02	-.11669312 00	-.33927820 -01	.10638966 00	.70852650 -01	46.100

X	Y0	Y1	Y2	Y3	Y4
46.101	.11413556 00	-.26719266 -01	-.11529472 00	.16715602 -01	.11747024 00
46.102	.11416222 00	-.26604540 -01	-.11531638 00	.16599214 -01	.11747671 00
46.103	.11418877 00	-.26489787 -01	-.11533793 00	.16482809 -01	.11748305 00
46.104	.11421520 00	-.26375013 -01	-.11535935 00	.16366393 -01	.11748929 00
46.105	.11424152 00	-.26260212 -01	-.11538067 00	.16249960 -01	.11749540 00
46.106	.11426772 00	-.26145390 -01	-.11540186 00	.16133516 -01	.11750140 00
46.107	.11429381 00	-.26030545 -01	-.11542295 00	.16017059 -01	.11750728 00
46.108	.11431978 00	-.25915673 -01	-.11544391 00	.15900586 -01	.11751304 00
46.109	.11434564 00	-.25800781 -01	-.11546476 00	.15784102 -01	.11751869 00
46.110	.11437138 00	-.25685862 -01	-.11548550 00	.15667602 -01	.11752422 00
46.111	.11439701 00	-.25570924 -01	-.11550612 00	.15551092 -01	.11752964 00
46.112	.11442253 00	-.25455959 -01	-.11552662 00	.15434566 -01	.11753493 00
46.113	.11444792 00	-.25340974 -01	-.11554701 00	.15318030 -01	.11754011 00
46.114	.11447321 00	-.25225967 -01	-.11556728 00	.15201481 -01	.11754518 00
46.115	.11449838 00	-.25110933 -01	-.11558743 00	.15084917 -01	.11755013 00
46.116	.11452343 00	-.24995880 -01	-.11560747 00	.14968343 -01	.11755496 00
46.117	.11454837 00	-.24880802 -01	-.11562740 00	.14851754 -01	.11755967 00
46.118	.11457319 00	-.24765704 -01	-.11564721 00	.14735156 -01	.11756427 00
46.119	.11459790 00	-.24650581 -01	-.11566690 00	.14618542 -01	.11756875 00
46.120	.11462249 00	-.24535439 -01	-.11568648 00	.14501920 -01	.11757311 00
46.121	.11464697 00	-.24420275 -01	-.11570594 00	.14385286 -01	.11757735 00
46.122	.11467133 00	-.24305086 -01	-.11572528 00	.14268636 -01	.11758148 00
46.123	.11469558 00	-.24189878 -01	-.11574451 00	.14151978 -01	.11758550 00
46.124	.11471971 00	-.24074645 -01	-.11576362 00	.14035306 -01	.11758939 00
46.125	.11474373 00	-.23959394 -01	-.11578262 00	.13918625 -01	.11759317 00
46.126	.11476763 00	-.23844118 -01	-.11580150 00	.13801930 -01	.11759684 00
46.127	.11479142 00	-.23728825 -01	-.11582027 00	.13685226 -01	.11760038 00
46.128	.11481509 00	-.23613506 -01	-.11583892 00	.13568508 -01	.11760381 00
46.129	.11483865 00	-.23498170 -01	-.11585745 00	.13451783 -01	.11760712 00
46.130	.11486209 00	-.23382813 -01	-.11587586 00	.13335047 -01	.11761032 00
46.131	.11488541 00	-.23267432 -01	-.11589417 00	.13218296 -01	.11761340 00
46.132	.11490862 00	-.23152033 -01	-.11591235 00	.13101539 -01	.11761636 00
46.133	.11493172 00	-.23036610 -01	-.11593042 00	.12984767 -01	.11761920 00
46.134	.11495469 00	-.22921171 -01	-.11594837 00	.12867989 -01	.11762193 00
46.135	.11497756 00	-.22805707 -01	-.11596621 00	.12751197 -01	.11762454 00
46.136	.11500031 00	-.22690226 -01	-.11598393 00	.12634398 -01	.11762704 00
46.137	.11502294 00	-.22574726 -01	-.11600153 00	.12517589 -01	.11762941 00
46.138	.11504545 00	-.22459201 -01	-.11601902 00	.12400766 -01	.11763167 00
46.139	.11506786 00	-.22343661 -01	-.11603639 00	.12283938 -01	.11763382 00
46.140	.11509014 00	-.22228097 -01	-.11605365 00	.12167096 -01	.11763585 00
46.141	.11511231 00	-.22112517 -01	-.11607079 00	.12050248 -01	.11763776 00
46.142	.11513437 00	-.21996913 -01	-.11608781 00	.11933387 -01	.11763955 00
46.143	.11515631 00	-.21881294 -01	-.11610472 00	.11816520 -01	.11764123 00
46.144	.11517813 00	-.21765655 -01	-.11612151 00	.11699644 -01	.11764279 00
46.145	.11519984 00	-.21649994 -01	-.11613818 00	.11582755 -01	.11764423 00
46.146	.11522143 00	-.21534317 -01	-.11615474 00	.11465861 -01	.11764556 00
46.147	.11524291 00	-.21418617 -01	-.11617118 00	.11348954 -01	.11764677 00
46.148	.11526427 00	-.21302902 -01	-.11618751 00	.11232042 -01	.11764786 00
46.149	.11528551 00	-.21187165 -01	-.11620372 00	.11115119 -01	.11764884 00
46.150	.11530664 00	-.21071413 -01	-.11621981 00	.10998190 -01	.11764970 00

Y5	Y6	Y7	Y8	Y9	X
.36692470 -02	-.11667433 00	-.34039346 -01	.10633722 00	.70945173 -01	46.101
.37863146 -02	-.11665542 00	-.34150832 -01	.10628468 00	.71037624 -01	46.102
.39033795 -02	-.11663639 00	-.34262286 -01	.10623203 00	.71130007 -01	46.103
.40204345 -02	-.11661725 00	-.34373701 -01	.10617929 00	.71222317 -01	46.104
.41374865 -02	-.11659400 00	-.34485083 -01	.10612644 00	.71314559 -01	46.105
.42545283 -02	-.11657863 00	-.34596426 -01	.10607349 00	.71406728 -01	46.106
.43715635 -02	-.11655914 00	-.34707732 -01	.10602044 00	.71498826 -01	46.107
.44885952 -02	-.11653955 00	-.34819006 -01	.10596728 00	.71590857 -01	46.108
.46056165 -02	-.11651984 00	-.34930240 -01	.10591403 00	.71682813 -01	46.109
.47226342 -02	-.11650001 00	-.35041440 -01	.10586067 00	.71774701 -01	46.110
.48396411 -02	-.11648007 00	-.35152601 -01	.10580721 00	.71866516 -01	46.111
.49566443 -02	-.11646002 00	-.35263728 -01	.10575365 00	.71958262 -01	46.112
.50736365 -02	-.11643985 00	-.35374815 -01	.10569999 00	.72049934 -01	46.113
.51906212 -02	-.11641957 00	-.35485865 -01	.10564622 00	.72141535 -01	46.114
.53076017 -02	-.11639918 00	-.35596881 -01	.10559236 00	.72233068 -01	46.115
.54245710 -02	-.11637867 00	-.35707857 -01	.10553839 00	.72324526 -01	46.116
.55415358 -02	-.11635804 00	-.35818798 -01	.10548433 00	.72415915 -01	46.117
.56584891 -02	-.11633731 00	-.35929699 -01	.10543016 00	.72507230 -01	46.118
.57754378 -02	-.11631646 00	-.36040566 -01	.10537589 00	.72598476 -01	46.119
.58923747 -02	-.11629549 00	-.36151392 -01	.10532152 00	.72689647 -01	46.120
.60093033 -02	-.11627441 00	-.36262180 -01	.10526705 00	.72780747 -01	46.121
.61262270 -02	-.11625322 00	-.36372934 -01	.10521248 00	.72871777 -01	46.122
.62431385 -02	-.11623191 00	-.36483647 -01	.10515781 00	.72962733 -01	46.123
.63600448 -02	-.11621049 00	-.36594324 -01	.10510303 00	.73053619 -01	46.124
.64769388 -02	-.11618896 00	-.36704960 -01	.10504816 00	.73144430 -01	46.125
.65938273 -02	-.11616731 00	-.36815562 -01	.10499318 00	.73235171 -01	46.126
.67107034 -02	-.11614555 00	-.36926121 -01	.10493811 00	.73325837 -01	46.127
.68275737 -02	-.11612367 00	-.37036646 -01	.10488293 00	.73416434 -01	46.128
.69444313 -02	-.11610168 00	-.37147128 -01	.10482765 00	.73506955 -01	46.129
.70612794 -02	-.11607958 00	-.37257572 -01	.10477228 00	.73597404 -01	46.130
.71781216 -02	-.11605737 00	-.37367981 -01	.10471680 00	.73687782 -01	46.131
.72949507 -02	-.11603504 00	-.37478347 -01	.10466122 00	.73778085 -01	46.132
.74117734 -02	-.11601259 00	-.37588677 -01	.10460554 00	.73868318 -01	46.133
.75285829 -02	-.11599004 00	-.37698965 -01	.10454976 00	.73958475 -01	46.134
.76453858 -02	-.11596736 00	-.37809217 -01	.10449388 00	.74048562 -01	46.135
.77621752 -02	-.11594458 00	-.37919427 -01	.10443791 00	.74138572 -01	46.136
.78789544 -02	-.11592168 00	-.38029597 -01	.10438183 00	.74228510 -01	46.137
.79957268 -02	-.11589867 00	-.38139731 -01	.10432565 00	.74318377 -01	46.138
.81124852 -02	-.11587555 00	-.38249822 -01	.10426937 00	.74408167 -01	46.139
.82292366 -02	-.11585231 00	-.38359876 -01	.10421299 00	.74497887 -01	46.140
.83459738 -02	-.11582896 00	-.38469888 -01	.10415651 00	.74587531 -01	46.141
.84627037 -02	-.11580549 00	-.38579862 -01	.10409993 00	.74677103 -01	46.142
.85794193 -02	-.11578192 00	-.38689793 -01	.10404325 00	.74766599 -01	46.143
.86961238 -02	-.11575823 00	-.38799684 -01	.10398648 00	.74856022 -01	46.144
.88128207 -02	-.11573442 00	-.38909539 -01	.10392960 00	.74945373 -01	46.145
.89295029 -02	-.11571050 00	-.39019349 -01	.10387262 00	.75034647 -01	46.146
.90461772 -02	-.11568647 00	-.39129122 -01	.10381554 00	.75123850 -01	46.147
.91628366 -02	-.11566233 00	-.39238851 -01	.10375837 00	.75212976 -01	46.148
.92794879 -02	-.11563807 00	-.39348543 -01	.10370109 00	.75302030 -01	46.149
.93961239 -02	-.11561370 00	-.39458191 -01	.10364372 00	.75391007 -01	46.150

X	Y0	Y1	Y2	Y3	Y4					
46.151	.11532765	00	-.20955642	-01	-.11623579	00	.10881252	-01	.11765044	00
46.152	.11534855	00	-.20839849	-01	-.11625165	00	.10764303	-01	.11765106	00
46.153	.11536933	00	-.20724041	-01	-.11626739	00	.10647349	-01	.11765157	00
46.154	.11539000	00	-.20608212	-01	-.11628302	00	.10530383	-01	.11765197	00
46.155	.11541055	00	-.20492368	-01	-.11629853	00	.10413414	-01	.11765224	00
46.156	.11543099	00	-.20376502	-01	-.11631393	00	.10296432	-01	.11765240	00
46.157	.11545130	00	-.20260622	-01	-.11632920	00	.10179447	-01	.11765244	00
46.158	.11547151	00	-.20144721	-01	-.11634437	00	.10062450	-01	.11765237	00
46.159	.11549159	00	-.20028806	-01	-.11635941	00	.99454496	-02	.11765218	00
46.160	.11551156	00	-.19912873	-01	-.11637434	00	.98284416	-02	.11765187	00
46.161	.11553142	00	-.19796920	-01	-.11638915	00	.97114230	-02	.11765144	00
46.162	.11555116	00	-.19680952	-01	-.11640385	00	.95944006	-02	.11765090	00
46.163	.11557078	00	-.19564964	-01	-.11641843	00	.94773678	-02	.11765024	00
46.164	.11559029	00	-.19448963	-01	-.11643289	00	.93603315	-02	.11764947	00
46.165	.11560968	00	-.19332941	-01	-.11644724	00	.92432850	-02	.11764857	00
46.166	.11562895	00	-.19216905	-01	-.11646147	00	.91262353	-02	.11764757	00
46.167	.11564811	00	-.19100853	-01	-.11647558	00	.90091790	-02	.11764644	00
46.168	.11566716	00	-.18984781	-01	-.11648958	00	.88921128	-02	.11764520	00
46.169	.11568608	00	-.18868696	-01	-.11650346	00	.87750438	-02	.11764384	00
46.170	.11570489	00	-.18752591	-01	-.11651722	00	.86579651	-02	.11764236	00
46.171	.11572359	00	-.18636473	-01	-.11653087	00	.85408838	-02	.11764077	00
46.172	.11574217	00	-.18520336	-01	-.11654440	00	.84237930	-02	.11763906	00
46.173	.11576063	00	-.18404186	-01	-.11655781	00	.83066999	-02	.11763724	00
46.174	.11577897	00	-.18288021	-01	-.11657111	00	.81896010	-02	.11763529	00
46.175	.11579720	00	-.18171836	-01	-.11658429	00	.80724930	-02	.11763323	00
46.176	.11581532	00	-.18055639	-01	-.11659735	00	.79553830	-02	.11763106	00
46.177	.11583332	00	-.17939423	-01	-.11661030	00	.78382642	-02	.11762876	00
46.178	.11585120	00	-.17823195	-01	-.11662313	00	.77211435	-02	.11762635	00
46.179	.11586896	00	-.17706948	-01	-.11663585	00	.76040143	-02	.11762383	00
46.180	.11588661	00	-.17590690	-01	-.11664844	00	.74868834	-02	.11762119	00
46.181	.11590414	00	-.17474416	-01	-.11666092	00	.73697477	-02	.11761843	00
46.182	.11592156	00	-.17358124	-01	-.11667329	00	.72526036	-02	.11761555	00
46.183	.11593886	00	-.17241821	-01	-.11668553	00	.71354584	-02	.11761256	00
46.184	.11595604	00	-.17125499	-01	-.11669766	00	.70183051	-02	.11760945	00
46.185	.11597311	00	-.17009167	-01	-.11670968	00	.69011508	-02	.11760622	00
46.186	.11599006	00	-.16892816	-01	-.11672157	00	.67839888	-02	.11760288	00
46.187	.11600690	00	-.16776455	-01	-.11673335	00	.66668260	-02	.11759942	00
46.188	.11602361	00	-.16660075	-01	-.11674502	00	.65496556	-02	.11759584	00
46.189	.11604022	00	-.16543686	-01	-.11675656	00	.64324847	-02	.11759215	00
46.190	.11605670	00	-.16427282	-01	-.11676799	00	.63153099	-02	.11758834	00
46.191	.11607307	00	-.16310860	-01	-.11677931	00	.61981279	-02	.11758441	00
46.192	.11608932	00	-.16194429	-01	-.11679050	00	.60809458	-02	.11758037	00
46.193	.11610546	00	-.16077980	-01	-.11680158	00	.59637566	-02	.11757621	00
46.194	.11612148	00	-.15961521	-01	-.11681254	00	.58465675	-02	.11757194	00
46.195	.11613738	00	-.15845046	-01	-.11682339	00	.57293717	-02	.11756754	00
46.196	.11615317	00	-.15728560	-01	-.11683412	00	.56121762	-02	.11756304	00
46.197	.11616884	00	-.15612061	-01	-.11684473	00	.54949776	-02	.11755841	00
46.198	.11618439	00	-.15495546	-01	-.11685523	00	.53777726	-02	.11755367	00
46.199	.11619983	00	-.15379021	-01	-.11686560	00	.52605683	-02	.11754881	00
46.200	.11621515	00	-.15262480	-01	-.11687587	00	.51433577	-02	.11754383	00

Y5	Y6	Y7	Y8	Y9	X
.95127482 -02	-.11558922 00	-.39567798 -01	.10358624 00	.75479910 -01	46.151
.96293640 -02	-.11556462 00	-.39677367 -01	.10352867 00	.75568741 -01	46.152
.97459643 -02	-.11553991 00	-.39786891 -01	.10347100 00	.75657495 -01	46.153
.98625559 -02	-.11551509 00	-.39896378 -01	.10341322 00	.75746176 -01	46.154
.99791318 -02	-.11549015 00	-.40005820 -01	.10335535 00	.75834781 -01	46.155
.10095699 -01	-.11546510 00	-.40115224 -01	.10329738 00	.75923313 -01	46.156
.10212250 -01	-.11543994 00	-.40224583 -01	.10323932 00	.76011767 -01	46.157
.10328792 -01	-.11541466 00	-.40333904 -01	.10318115 00	.76100149 -01	46.158
.10445317 -01	-.11538928 00	-.40443179 -01	.10312288 00	.76188453 -01	46.159
.10561830 -01	-.11536378 00	-.40552413 -01	.10306452 00	.76276682 -01	46.160
.10678333 -01	-.11533816 00	-.40661608 -01	.10300605 00	.76364839 -01	46.161
.10794820 -01	-.11531244 00	-.40770758 -01	.10294749 00	.76452917 -01	46.162
.10911297 -01	-.11528660 00	-.40879868 -01	.10288883 00	.76540923 -01	46.163
.11027757 -01	-.11526064 00	-.40988933 -01	.10283007 00	.76628850 -01	46.164
.11144208 -01	-.11523458 00	-.41097959 -01	.10277121 00	.76716704 -01	46.165
.11260641 -01	-.11520840 00	-.41206940 -01	.10271225 00	.76804481 -01	46.166
.11377061 -01	-.11518211 00	-.41315877 -01	.10265320 00	.76892181 -01	46.167
.11493470 -01	-.11515571 00	-.41424775 -01	.10259405 00	.76979808 -01	46.168
.11609862 -01	-.11512919 00	-.41533627 -01	.10253480 00	.77067356 -01	46.169
.11726243 -01	-.11510257 00	-.41642440 -01	.10247545 00	.77154831 -01	46.170
.11842607 -01	-.11507583 00	-.41751206 -01	.10241600 00	.77242228 -01	46.171
.11958960 -01	-.11504897 00	-.41859932 -01	.10235645 00	.77329550 -01	46.172
.12075296 -01	-.11502201 00	-.41968612 -01	.10229681 00	.77416794 -01	46.173
.12191617 -01	-.11499493 00	-.42077248 -01	.10223707 00	.77503962 -01	46.174
.12307926 -01	-.11496774 00	-.42185844 -01	.10217723 00	.77591055 -01	46.175
.12424218 -01	-.11494043 00	-.42294393 -01	.10211729 00	.77678070 -01	46.176
.12540498 -01	-.11491302 00	-.42402902 -01	.10205725 00	.77765010 -01	46.177
.12656760 -01	-.11488549 00	-.42511364 -01	.10199712 00	.77851872 -01	46.178
.12773011 -01	-.11485785 00	-.42619785 -01	.10193689 00	.77938659 -01	46.179
.12889242 -01	-.11483010 00	-.42728159 -01	.10187656 00	.78025366 -01	46.180
.13005459 -01	-.11480223 00	-.42836489 -01	.10181614 00	.78111997 -01	46.181
.13121663 -01	-.11477426 00	-.42944778 -01	.10175561 00	.78198553 -01	46.182
.13237849 -01	-.11474617 00	-.43053019 -01	.10169500 00	.78285029 -01	46.183
.13354023 -01	-.11471797 00	-.43161220 -01	.10163428 00	.78371431 -01	46.184
.13470177 -01	-.11468965 00	-.43269372 -01	.10157346 00	.78457753 -01	46.185
.13586319 -01	-.11466123 00	-.43377483 -01	.10151255 00	.78544001 -01	46.186
.13702441 -01	-.11463269 00	-.43485546 -01	.10145154 00	.78630168 -01	46.187
.13818551 -01	-.11460404 00	-.43593568 -01	.10139043 00	.78716260 -01	46.188
.13934642 -01	-.11457528 00	-.43701541 -01	.10132923 00	.78802273 -01	46.189
.14050716 -01	-.11454640 00	-.43809469 -01	.10126793 00	.78888207 -01	46.190
.14166777 -01	-.11451742 00	-.43917356 -01	.10120653 00	.78974066 -01	46.191
.14282818 -01	-.11448832 00	-.44025194 -01	.10114504 00	.79059845 -01	46.192
.14398846 -01	-.11445911 00	-.44132990 -01	.10108345 00	.79145549 -01	46.193
.14514854 -01	-.11442979 00	-.44240737 -01	.10102176 00	.79231172 -01	46.194
.14630848 -01	-.11440035 00	-.44348441 -01	.10095998 00	.79316720 -01	46.195
.14746822 -01	-.11437081 00	-.44456097 -01	.10089810 00	.79402186 -01	46.196
.14862779 -01	-.11434115 00	-.44563708 -01	.10083612 00	.79487575 -01	46.197
.14978722 -01	-.11431138 00	-.44671275 -01	.10077404 00	.79572888 -01	46.198
.15094644 -01	-.11428150 00	-.44778793 -01	.10071187 00	.79658119 -01	46.199
.15210553 -01	-.11425151 00	-.44886269 -01	.10064961 00	.79743275 -01	46.200

X	Y0	Y1	Y2	Y3	Y4
46.201	.11623036 00	-.15145930 -01	-.11688601 00	.50261481 -02	.11753874 00
46.202	.11624544 00	-.15029363 -01	-.11689604 00	.49089325 -02	.11753353 00
46.203	.11626041 00	-.14912788 -01	-.11690595 00	.47917181 -02	.11752821 00
46.204	.11627527 00	-.14796200 -01	-.11691574 00	.46745014 -02	.11752277 00
46.205	.11629001 00	-.14679597 -01	-.11692542 00	.45572792 -02	.11751721 00
46.206	.11630463 00	-.14562984 -01	-.11693498 00	.44400584 -02	.11751153 00
46.207	.11631913 00	-.14446357 -01	-.11694442 00	.43228322 -02	.11750574 00
46.208	.11633352 00	-.14329720 -01	-.11695375 00	.42056078 -02	.11749984 00
46.209	.11634779 00	-.14213069 -01	-.11696296 00	.40883782 -02	.11749381 00
46.210	.11636195 00	-.14096409 -01	-.11697205 00	.39711505 -02	.11748767 00
46.211	.11637599 00	-.13979738 -01	-.11698102 00	.38539215 -02	.11748141 00
46.212	.11638991 00	-.13863052 -01	-.11698988 00	.37366877 -02	.11747504 00
46.213	.11640371 00	-.13746358 -01	-.11699862 00	.36194561 -02	.11746855 00
46.214	.11641740 00	-.13629649 -01	-.11700725 00	.35022201 -02	.11746194 00
46.215	.11643097 00	-.13512933 -01	-.11701576 00	.33849865 -02	.11745522 00
46.216	.11644443 00	-.13396202 -01	-.11702415 00	.32677487 -02	.11744838 00
46.217	.11645776 00	-.13279464 -01	-.11703242 00	.31505136 -02	.11744143 00
46.218	.11647098 00	-.13162711 -01	-.11704058 00	.30332744 -02	.11743436 00
46.219	.11648409 00	-.13045952 -01	-.11704862 00	.29160382 -02	.11742717 00
46.220	.11649708 00	-.12929181 -01	-.11705654 00	.27988017 -02	.11741986 00
46.221	.11650995 00	-.12812397 -01	-.11706434 00	.26815613 -02	.11741244 00
46.222	.11652270 00	-.12695607 -01	-.11707203 00	.25643244 -02	.11740490 00
46.223	.11653534 00	-.12578802 -01	-.11707960 00	.24470840 -02	.11739725 00
46.224	.11654786 00	-.12461991 -01	-.11708706 00	.23298471 -02	.11738948 00
46.225	.11656026 00	-.12345167 -01	-.11709440 00	.22126070 -02	.11738159 00
46.226	.11657255 00	-.12228336 -01	-.11710162 00	.20953707 -02	.11737359 00
46.227	.11658472 00	-.12111496 -01	-.11710872 00	.19781349 -02	.11736547 00
46.228	.11659677 00	-.11994642 -01	-.11711571 00	.18608961 -02	.11735723 00
46.229	.11660871 00	-.11877783 -01	-.11712257 00	.17436615 -02	.11734888 00
46.230	.11662053 00	-.11760911 -01	-.11712933 00	.16264242 -02	.11734041 00
46.231	.11663223 00	-.11644033 -01	-.11713596 00	.15091913 -02	.11733183 00
46.232	.11664382 00	-.11527142 -01	-.11714248 00	.13919560 -02	.11732313 00
46.233	.11665528 00	-.11410246 -01	-.11714888 00	.12747253 -02	.11731431 00
46.234	.11666664 00	-.11293341 -01	-.11715517 00	.11574958 -02	.11730538 00
46.235	.11667787 00	-.11176424 -01	-.11716133 00	.10402643 -02	.11729633 00
46.236	.11668899 00	-.11059501 -01	-.11716738 00	.92303773 -03	.11728716 00
46.237	.11669999 00	-.10942567 -01	-.11717331 00	.80580927 -03	.11727788 00
46.238	.11671087 00	-.10825628 -01	-.11717913 00	.68858607 -03	.11726848 00
46.239	.11672164 00	-.10708676 -01	-.11718483 00	.57136125 -03	.11725897 00
46.240	.11673229 00	-.10591721 -01	-.11719041 00	.45414185 -03	.11724934 00
46.241	.11674282 00	-.10474757 -01	-.11719587 00	.33692453 -03	.11723959 00
46.242	.11675324 00	-.10357782 -01	-.11720122 00	.21970597 -03	.11722973 00
46.243	.11676354 00	-.10240802 -01	-.11720645 00	.10249317 -03	.11721975 00
46.244	.11677372 00	-.10123811 -01	-.11721157 00	-.14720672 -04	.11720966 00
46.245	.11678379 00	-.10006816 -01	-.11721656 00	-.13192847 -03	.11719944 00
46.246	.11679374 00	-.98898103 -02	-.11722144 00	-.24913716 -03	.11718912 00
46.247	.11680357 00	-.97728005 -02	-.11722620 00	-.36633951 -03	.11717867 00
46.248	.11681328 00	-.96557801 -02	-.11723085 00	-.48354245 -03	.11716811 00
46.249	.11682288 00	-.95387560 -02	-.11723537 00	-.60073889 -03	.11715744 00
46.250	.11683236 00	-.94217249 -02	-.11723978 00	-.71793221 -03	.11714665 00

Y5	Y6	Y7	Y8	Y9	X
.15326440 -01	-.11422140 00	-.44993695 -01	.10058724 00	.79828350 -01	46.201
.15442313 -01	-.11419119 00	-.45101078 -01	.10052478 00	.79913349 -01	46.202
.15558165 -01	-.11416086 00	-.45208411 -01	.10046223 00	.79998266 -01	46.203
.15673999 -01	-.11413042 00	-.45315698 -01	.10039958 00	.80083105 -01	46.204
.15789819 -01	-.11409987 00	-.45422942 -01	.10033683 00	.80167867 -01	46.205
.15905617 -01	-.11406921 00	-.45530135 -01	.10027399 00	.80252548 -01	46.206
.16021400 -01	-.11403843 00	-.45637285 -01	.10021105 00	.80337152 -01	46.207
.16137162 -01	-.11400755 00	-.45744385 -01	.10014801 00	.80421675 -01	46.208
.16252908 -01	-.11397655 00	-.45851441 -01	.10008488 00	.80506121 -01	46.209
.16368632 -01	-.11394544 00	-.45958447 -01	.10002166 00	.80590485 -01	46.210
.16484338 -01	-.11391423 00	-.46065405 -01	.99958334 -01	.80674770 -01	46.211
.16600028 -01	-.11388289 00	-.46172320 -01	.99894915 -01	.80758978 -01	46.212
.16715697 -01	-.11385145 00	-.46279184 -01	.99831403 -01	.80843104 -01	46.213
.16831349 -01	-.11381990 00	-.46386003 -01	.99767793 -01	.80927153 -01	46.214
.16946979 -01	-.11378824 00	-.46492772 -01	.99704090 -01	.81011119 -01	46.215
.17062593 -01	-.11375646 00	-.46599496 -01	.99640289 -01	.81095009 -01	46.216
.17178184 -01	-.11372457 00	-.46706169 -01	.99576395 -01	.81178816 -01	46.217
.17293759 -01	-.11369257 00	-.46812797 -01	.99512404 -01	.81262545 -01	46.218
.17409311 -01	-.11366047 00	-.46919374 -01	.99448319 -01	.81346192 -01	46.219
.17524844 -01	-.11362825 00	-.47025903 -01	.99384140 -01	.81429760 -01	46.220
.17640360 -01	-.11359592 00	-.47132387 -01	.99319863 -01	.81513249 -01	46.221
.17755853 -01	-.11356347 00	-.47238819 -01	.99255494 -01	.81596656 -01	46.222
.17871329 -01	-.11353092 00	-.47345206 -01	.99191028 -01	.81679984 -01	46.223
.17986781 -01	-.11349826 00	-.47451542 -01	.99126468 -01	.81763230 -01	46.224
.18102217 -01	-.11346548 00	-.47557832 -01	.99061813 -01	.81846398 -01	46.225
.18217629 -01	-.11343260 00	-.47664069 -01	.98997064 -01	.81929483 -01	46.226
.18333020 -01	-.11339960 00	-.47770259 -01	.98932221 -01	.82012488 -01	46.227
.18448394 -01	-.11336649 00	-.47876402 -01	.98867281 -01	.82095414 -01	46.228
.18563744 -01	-.11333328 00	-.47982493 -01	.98802249 -01	.82178257 -01	46.229
.18679077 -01	-.11329995 00	-.48088538 -01	.98737120 -01	.82261021 -01	46.230
.18794385 -01	-.11326651 00	-.48194530 -01	.98671899 -01	.82343702 -01	46.231
.18909676 -01	-.11323296 00	-.48300476 -01	.98606581 -01	.82426305 -01	46.232
.19024942 -01	-.11319930 00	-.48406370 -01	.98541172 -01	.82508824 -01	46.233
.19140186 -01	-.11316553 00	-.48512214 -01	.98475668 -01	.82591262 -01	46.234
.19255413 -01	-.11313165 00	-.48618012 -01	.98410068 -01	.82673621 -01	46.235
.19370615 -01	-.11309765 00	-.48723756 -01	.98344376 -01	.82755896 -01	46.236
.19485798 -01	-.11306355 00	-.48829454 -01	.98278588 -01	.82838092 -01	46.237
.19600956 -01	-.11302934 00	-.48935099 -01	.98212708 -01	.82920205 -01	46.238
.19716096 -01	-.11299502 00	-.49040697 -01	.98146733 -01	.83002238 -01	46.239
.19831211 -01	-.11296058 00	-.49146241 -01	.98080665 -01	.83084187 -01	46.240
.19946303 -01	-.11292604 00	-.49251735 -01	.98014504 -01	.83166055 -01	46.241
.20061377 -01	-.11289138 00	-.49357182 -01	.97948247 -01	.83247843 -01	46.242
.20176425 -01	-.11285662 00	-.49462575 -01	.97881899 -01	.83329547 -01	46.243
.20291454 -01	-.11282174 00	-.49567921 -01	.97815455 -01	.83411171 -01	46.244
.20406457 -01	-.11278676 00	-.49673213 -01	.97748919 -01	.83492711 -01	46.245
.20521440 -01	-.11275167 00	-.49778457 -01	.97662289 -01	.83574171 -01	46.246
.20636398 -01	-.11271646 00	-.49883647 -01	.97615566 -01	.83655547 -01	46.247
.20751336 -01	-.11268115 00	-.49988789 -01	.97548749 -01	.83736843 -01	46.248
.20866248 -01	-.11264572 00	-.50093877 -01	.97481841 -01	.83818054 -01	46.249
.20981136 -01	-.11261019 00	-.50198914 -01	.97414839 -01	.83899183 -01	46.250

X	YO	Y1	Y2	Y3	Y4
46.251	.11684172 00	-.93046834 -02	-.11724408 00	-.83512574 -03	.11713574 00
46.252	.11685097 00	-.91876386 -02	-.11724825 00	-.95231246 -03	.11712472 00
46.253	.11686010 00	-.90705838 -02	-.11725231 00	-.10694992 -02	.11711358 00
46.254	.11686911 00	-.89535258 -02	-.11725626 00	-.11866788 -02	.11710232 00
46.255	.11687800 00	-.88364579 -02	-.11726008 00	-.13038582 -02	.11709095 00
46.256	.11688678 00	-.87193873 -02	-.11726379 00	-.14210303 -02	.11707946 00
46.257	.11689544 00	-.86023104 -02	-.11726738 00	-.15381984 -02	.11706786 00
46.258	.11690399 00	-.84852240 -02	-.11727085 00	-.16553659 -02	.11705614 00
46.259	.11691241 00	-.83681351 -02	-.11727421 00	-.17725258 -02	.11704430 00
46.260	.11692072 00	-.82510369 -02	-.11727745 00	-.18896849 -02	.11703235 00
46.261	.11692892 00	-.81339365 -02	-.11728057 00	-.20068360 -02	.11702029 00
46.262	.11693699 00	-.80168270 -02	-.11728358 00	-.21239862 -02	.11700810 00
46.263	.11694495 00	-.78997156 -02	-.11728646 00	-.22411281 -02	.11699580 00
46.264	.11695279 00	-.77825987 -02	-.11728923 00	-.23582654 -02	.11698339 00
46.265	.11696051 00	-.76654731 -02	-.11729189 00	-.24754012 -02	.11697086 00
46.266	.11696812 00	-.75483458 -02	-.11729442 00	-.25925286 -02	.11695821 00
46.267	.11697561 00	-.74312101 -02	-.11729684 00	-.27096543 -02	.11694545 00
46.268	.11698298 00	-.73140729 -02	-.11729915 00	-.28267713 -02	.11693257 00
46.269	.11699024 00	-.71969275 -02	-.11730133 00	-.29438864 -02	.11691958 00
46.270	.11699738 00	-.70797810 -02	-.11730340 00	-.30609926 -02	.11690647 00
46.271	.11700440 00	-.69626263 -02	-.11730535 00	-.31780967 -02	.11689324 00
46.272	.11701130 00	-.68454708 -02	-.11730718 00	-.32951916 -02	.11687990 00
46.273	.11701809 00	-.67283109 -02	-.11730890 00	-.34122807 -02	.11686645 00
46.274	.11702476 00	-.66111433 -02	-.11731050 00	-.35293674 -02	.11685287 00
46.275	.11703131 00	-.64939752 -02	-.11731198 00	-.36464446 -02	.11683918 00
46.276	.11703775 00	-.63767996 -02	-.11731335 00	-.37635190 -02	.11682538 00
46.277	.11704407 00	-.62596237 -02	-.11731459 00	-.38805837 -02	.11681146 00
46.278	.11705027 00	-.61424405 -02	-.11731573 00	-.39976455 -02	.11679743 00
46.279	.11705635 00	-.60252572 -02	-.11731674 00	-.41146973 -02	.11678328 00
46.280	.11706232 00	-.59080705 -02	-.11731764 00	-.42317425 -02	.11676901 00
46.281	.11706817 00	-.57908769 -02	-.11731842 00	-.43487844 -02	.11675463 00
46.282	.11707390 00	-.56736835 -02	-.11731908 00	-.44658160 -02	.11674013 00
46.283	.11707951 00	-.55564834 -02	-.11731962 00	-.45828441 -02	.11672552 00
46.284	.11708501 00	-.54392839 -02	-.11732005 00	-.46998616 -02	.11671079 00
46.285	.11709039 00	-.53220779 -02	-.11732036 00	-.48168753 -02	.11669594 00
46.286	.11709566 00	-.52048727 -02	-.11732056 00	-.49338783 -02	.11668098 00
46.287	.11710080 00	-.50876648 -02	-.11732063 00	-.50508738 -02	.11666591 00
46.288	.11710583 00	-.49704508 -02	-.11732059 00	-.51678653 -02	.11665072 00
46.289	.11711074 00	-.48532379 -02	-.11732044 00	-.52848456 -02	.11663541 00
46.290	.11711554 00	-.47360192 -02	-.11732016 00	-.54018216 -02	.11661999 00
46.291	.11712022 00	-.46188018 -02	-.11731977 00	-.55187861 -02	.11660445 00
46.292	.11712478 00	-.45015788 -02	-.11731926 00	-.56357462 -02	.11658880 00
46.293	.11712922 00	-.43843573 -02	-.11731864 00	-.57526947 -02	.11657303 00
46.294	.11713354 00	-.42671339 -02	-.11731789 00	-.58696349 -02	.11655715 00
46.295	.11713775 00	-.41499054 -02	-.11731703 00	-.59865701 -02	.11654115 00
46.296	.11714184 00	-.40326787 -02	-.11731606 00	-.61034935 -02	.11652504 00
46.297	.11714582 00	-.39154471 -02	-.11731496 00	-.62204117 -02	.11650881 00
46.298	.11714968 00	-.37982175 -02	-.11731375 00	-.63373177 -02	.11649247 00
46.299	.11715341 00	-.36809832 -02	-.11731242 00	-.64542183 -02	.11647601 00
46.300	.11715704 00	-.35637513 -02	-.11731098 00	-.65711065 -02	.11645943 00

Y5	Y6	Y7	Y8	Y9	X
.21096005 -01	-.11257454 00	-.50303903 -01	.97347742 -01	.83980231 -01	46.251
.21210847 -01	-.11253879 00	-.50408837 -01	.97280555 -01	.84061195 -01	46.252
.21325669 -01	-.11250292 00	-.50513722 -01	.97213272 -01	.84142078 -01	46.253
.21440464 -01	-.11246695 00	-.50618553 -01	.97145899 -01	.84222877 -01	46.254
.21555239 -01	-.11243086 00	-.50723336 -01	.97078430 -01	.84303595 -01	46.255
.21669986 -01	-.11239467 00	-.50828063 -01	.97010871 -01	.84384227 -01	46.256
.21784710 -01	-.11235836 00	-.50932738 -01	.96943220 -01	.84464777 -01	46.257
.21899413 -01	-.11232195 00	-.51037365 -01	.96875474 -01	.84545246 -01	46.258
.22014088 -01	-.11228543 00	-.51141936 -01	.96807637 -01	.84625630 -01	46.259
.22128743 -01	-.11224879 00	-.51246458 -01	.96739706 -01	.84705933 -01	46.260
.22243370 -01	-.11221205 00	-.51350925 -01	.96671684 -01	.84786150 -01	46.261
.22357976 -01	-.11217520 00	-.51455343 -01	.96603568 -01	.84866287 -01	46.262
.22472553 -01	-.11213824 00	-.51559704 -01	.96535362 -01	.84946337 -01	46.263
.22587107 -01	-.11210117 00	-.51664013 -01	.96467064 -01	.85026304 -01	46.264
.22701638 -01	-.11206399 00	-.51768273 -01	.96398672 -01	.85106190 -01	46.265
.22816142 -01	-.11202670 00	-.51872477 -01	.96330189 -01	.85185990 -01	46.266
.22930624 -01	-.11198930 00	-.51976630 -01	.96261613 -01	.85265709 -01	46.267
.23045077 -01	-.11195179 00	-.52080728 -01	.96192947 -01	.85345342 -01	46.268
.23159509 -01	-.11191417 00	-.52184775 -01	.96124187 -01	.85424893 -01	46.269
.23273911 -01	-.11187645 00	-.52288767 -01	.96055337 -01	.85504357 -01	46.270
.23388292 -01	-.11183861 00	-.52392708 -01	.95986393 -01	.85583741 -01	46.271
.23502644 -01	-.11180067 00	-.52496592 -01	.95917360 -01	.85663037 -01	46.272
.23616969 -01	-.11176261 00	-.52600423 -01	.95848236 -01	.85742250 -01	46.273
.23731273 -01	-.11172445 00	-.52704203 -01	.95779017 -01	.85821381 -01	46.274
.23845547 -01	-.11168618 00	-.52807927 -01	.95709710 -01	.85900425 -01	46.275
.23959799 -01	-.11164779 00	-.52911599 -01	.95640309 -01	.85979387 -01	46.276
.24074021 -01	-.11160930 00	-.53015215 -01	.95570818 -01	.86058262 -01	46.277
.24188220 -01	-.11157070 00	-.53118780 -01	.95501235 -01	.86137056 -01	46.278
.24302389 -01	-.11153200 00	-.53222288 -01	.95431562 -01	.86215762 -01	46.279
.24416532 -01	-.11149318 00	-.53325741 -01	.95361799 -01	.86294383 -01	46.280
.24530652 -01	-.11145425 00	-.53429143 -01	.95291942 -01	.86372923 -01	46.281
.24644742 -01	-.11141522 00	-.53532487 -01	.95221996 -01	.86451375 -01	46.282
.24758808 -01	-.11137608 00	-.53635781 -01	.95151958 -01	.86529744 -01	46.283
.24872844 -01	-.11133683 00	-.53739016 -01	.95081831 -01	.86608027 -01	46.284
.24986856 -01	-.11129747 00	-.53842200 -01	.95011610 -01	.86686226 -01	46.285
.25100837 -01	-.11125800 00	-.53945325 -01	.94941302 -01	.86764338 -01	46.286
.25214792 -01	-.11121842 00	-.54048396 -01	.94870903 -01	.86842365 -01	46.287
.25328722 -01	-.11117873 00	-.54151415 -01	.94800411 -01	.86920309 -01	46.288
.25442622 -01	-.11113894 00	-.54254376 -01	.94729831 -01	.86998166 -01	46.289
.25556497 -01	-.11109904 00	-.54357284 -01	.94659158 -01	.87075939 -01	46.290
.25670341 -01	-.11105903 00	-.54460134 -01	.94588397 -01	.87153625 -01	46.291
.25784161 -01	-.11101891 00	-.54562932 -01	.94517544 -01	.87231227 -01	46.292
.25897949 -01	-.11097868 00	-.54665671 -01	.94446603 -01	.87308741 -01	46.293
.26011710 -01	-.11093834 00	-.54768355 -01	.94375571 -01	.87386170 -01	46.294
.26125445 -01	-.11089790 00	-.54870985 -01	.94304448 -01	.87463515 -01	46.295
.26239149 -01	-.11085735 00	-.54973557 -01	.94233237 -01	.87540772 -01	46.296
.26352828 -01	-.11081669 00	-.55076076 -01	.94161933 -01	.87617946 -01	46.297
.26466475 -01	-.11077592 00	-.55178536 -01	.94090542 -01	.87695031 -01	46.298
.26580097 -01	-.11073504 00	-.55280943 -01	.94019059 -01	.87772033 -01	46.299
.26693686 -01	-.11069406 00	-.55383291 -01	.93947489 -01	.87848946 -01	46.300

X	YO		Y1		Y2		Y3		Y4	
46.301	.11716054	00	-.34465148	-02	-.11730942	00	-.66879892	-02	.11644274	00
46.302	.11716393	00	-.33292808	-02	-.11730774	00	-.68048591	-02	.11642594	00
46.303	.11716720	00	-.32120462	-02	-.11730594	00	-.69217198	-02	.11640902	00
46.304	.11717035	00	-.30948073	-02	-.11730403	00	-.70385745	-02	.11639198	00
46.305	.11717339	00	-.29775713	-02	-.11730200	00	-.71554162	-02	.11637483	00
46.306	.11717631	00	-.28603315	-02	-.11729985	00	-.72722518	-02	.11635756	00
46.307	.11717911	00	-.27430947	-02	-.11729759	00	-.73890741	-02	.11634018	00
46.308	.11718180	00	-.26258543	-02	-.11729520	00	-.75058900	-02	.11632269	00
46.309	.11718436	00	-.25086173	-02	-.11729271	00	-.76226925	-02	.11630508	00
46.310	.11718681	00	-.23913803	-02	-.11729009	00	-.77394847	-02	.11628735	00
46.311	.11718915	00	-.22741400	-02	-.11728736	00	-.78562703	-02	.11626951	00
46.312	.11719136	00	-.21569034	-02	-.11728451	00	-.79730420	-02	.11625155	00
46.313	.11719346	00	-.20396637	-02	-.11728154	00	-.80898068	-02	.11623348	00
46.314	.11719544	00	-.19224279	-02	-.11727846	00	-.82065575	-02	.11621529	00
46.315	.11719730	00	-.18051893	-02	-.11727526	00	-.83233009	-02	.11619699	00
46.316	.11719905	00	-.16879550	-02	-.11727194	00	-.84400301	-02	.11617858	00
46.317	.11720068	00	-.15707214	-02	-.11726850	00	-.85567484	-02	.11616005	00
46.318	.11720219	00	-.14534853	-02	-.11726495	00	-.86734592	-02	.11614140	00
46.319	.11720359	00	-.13362538	-02	-.11726129	00	-.87901552	-02	.11612264	00
46.320	.11720486	00	-.12190200	-02	-.11725750	00	-.89068435	-02	.11610376	00
46.321	.11720603	00	-.11017910	-02	-.11725360	00	-.90235169	-02	.11608477	00
46.322	.11720707	00	-.98455994	-03	-.11724958	00	-.91401823	-02	.11606567	00
46.323	.11720799	00	-.86733391	-03	-.11724544	00	-.92568326	-02	.11604645	00
46.324	.11720880	00	-.75010956	-03	-.11724119	00	-.93734712	-02	.11602711	00
46.325	.11720949	00	-.63288350	-03	-.11723682	00	-.94901013	-02	.11600766	00
46.326	.11721007	00	-.51566283	-03	-.11723233	00	-.96067161	-02	.11598810	00
46.327	.11721053	00	-.39844064	-03	-.11722773	00	-.97233222	-02	.11596842	00
46.328	.11721087	00	-.28122409	-03	-.11722301	00	-.98399127	-02	.11594863	00
46.329	.11721109	00	-.16400633	-03	-.11721817	00	-.99564943	-02	.11592872	00
46.330	.11721119	00	-.46794418	-04	-.11721321	00	-.10073060	-01	.11590869	00
46.331	.11721118	00	.70418491	-04	-.11720814	00	-.10189617	-01	.11588856	00
46.332	.11721105	00	.18762533	-03	-.11720295	00	-.10306157	-01	.11586831	00
46.333	.11721081	00	.30482945	-03	-.11719765	00	-.10422685	-01	.11584794	00
46.334	.11721044	00	.42203422	-03	-.11719223	00	-.10539203	-01	.11582746	00
46.335	.11720996	00	.53923253	-03	-.11718669	00	-.10655705	-01	.11580686	00
46.336	.11720936	00	.65643133	-03	-.11718103	00	-.10772197	-01	.11578615	00
46.337	.11720865	00	.77362340	-03	-.11717526	00	-.10888673	-01	.11576533	00
46.338	.11720782	00	.89081564	-03	-.11716937	00	-.11005138	-01	.11574439	00
46.339	.11720687	00	.10080010	-02	-.11716336	00	-.11121587	-01	.11572333	00
46.340	.11720580	00	.11251828	-02	-.11715724	00	-.11238022	-01	.11570217	00
46.341	.11720462	00	.12423645	-02	-.11715100	00	-.11354447	-01	.11568088	00
46.342	.11720332	00	.13595389	-02	-.11714464	00	-.11470854	-01	.11565949	00
46.343	.11720190	00	.14767129	-02	-.11713817	00	-.11587251	-01	.11563797	00
46.344	.11720036	00	.15938794	-02	-.11713158	00	-.11703631	-01	.11561635	00
46.345	.11719871	00	.17110453	-02	-.11712487	00	-.11820000	-01	.11559461	00
46.346	.11719694	00	.18282034	-02	-.11711805	00	-.11936351	-01	.11557276	00
46.347	.11719505	00	.19453572	-02	-.11711111	00	-.12052687	-01	.11555079	00
46.348	.11719305	00	.20625100	-02	-.11710405	00	-.12169013	-01	.11552870	00
46.349	.11719093	00	.21796547	-02	-.11709688	00	-.12285320	-01	.11550651	00
46.350	.11718869	00	.22967982	-02	-.11708958	00	-.12401617	-01	.11548420	00

Y5	Y6	Y7	Y8	Y9	X
.26807251 -01	-.11065296 00	-.55485585 -01	.93875827 -01	.87925775 -01	46.301
.26920783 -01	-.11061176 00	-.55587820 -01	.93804078 -01	.88002516 -01	46.302
.27034285 -01	-.11057046 00	-.55689998 -01	.93732239 -01	.88079170 -01	46.303
.27147763 -01	-.11052904 00	-.55792123 -01	.93660308 -01	.88153740 -01	46.304
.27261207 -01	-.11048752 00	-.55894188 -01	.93588291 -01	.88232222 -01	46.305
.27374625 -01	-.11044588 00	-.55996199 -01	.93516181 -01	.88308619 -01	46.306
.27488011 -01	-.11040414 00	-.56098150 -01	.93443985 -01	.88384927 -01	46.307
.27601370 -01	-.11036230 00	-.56200048 -01	.93371698 -01	.88461151 -01	46.308
.27714696 -01	-.11032034 00	-.56301885 -01	.93299324 -01	.88537286 -01	46.309
.27827992 -01	-.11027828 00	-.56403665 -01	.93226861 -01	.88613334 -01	46.310
.27941262 -01	-.11023611 00	-.56505390 -01	.93154307 -01	.88689297 -01	46.311
.28054499 -01	-.11019383 00	-.56607056 -01	.93081666 -01	.88765171 -01	46.312
.28167708 -01	-.11015145 00	-.56708666 -01	.93008934 -01	.88840961 -01	46.313
.28280884 -01	-.11010896 00	-.56810216 -01	.92936116 -01	.88916661 -01	46.314
.28394033 -01	-.11006636 00	-.56911712 -01	.92863207 -01	.88992275 -01	46.315
.28507148 -01	-.11002365 00	-.57013146 -01	.92790212 -01	.89067801 -01	46.316
.28620232 -01	-.10998084 00	-.57114523 -01	.92717128 -01	.89143239 -01	46.317
.28733289 -01	-.10993792 00	-.57215845 -01	.92643954 -01	.89218592 -01	46.318
.28846312 -01	-.10989489 00	-.57317105 -01	.92570693 -01	.89293855 -01	46.319
.28959307 -01	-.10985175 00	-.57418311 -01	.92497342 -01	.89369033 -01	46.320
.29072268 -01	-.10980851 00	-.57519455 -01	.92423906 -01	.89444121 -01	46.321
.29185201 -01	-.10976516 00	-.57620543 -01	.92350379 -01	.89519124 -01	46.322
.29298099 -01	-.10972171 00	-.57721571 -01	.92276766 -01	.89594037 -01	46.323
.29410966 -01	-.10967814 00	-.57822539 -01	.92203065 -01	.89668862 -01	46.324
.29523805 -01	-.10963447 00	-.57923452 -01	.92129274 -01	.89743601 -01	46.325
.29636608 -01	-.10959070 00	-.58024303 -01	.92055398 -01	.89818250 -01	46.326
.29749384 -01	-.10954681 00	-.58125099 -01	.91981431 -01	.89892813 -01	46.327
.29862124 -01	-.10950282 00	-.58225832 -01	.91907379 -01	.89967286 -01	46.328
.29974836 -01	-.10945872 00	-.58326509 -01	.91833238 -01	.89941673 -01	46.329
.30087512 -01	-.10941452 00	-.58427124 -01	.91759011 -01	.90115969 -01	46.330
.30200159 -01	-.10937021 00	-.58527683 -01	.91684694 -01	.90190179 -01	46.331
.30312771 -01	-.10932579 00	-.58628180 -01	.91610293 -01	.90264299 -01	46.332
.30425351 -01	-.10928127 00	-.58728617 -01	.91535804 -01	.90338330 -01	46.333
.30537901 -01	-.10923664 00	-.58828997 -01	.91461226 -01	.90412275 -01	46.334
.30650415 -01	-.10919190 00	-.58929315 -01	.91386562 -01	.90486129 -01	46.335
.30762900 -01	-.10914706 00	-.59029576 -01	.91311810 -01	.90559897 -01	46.336
.30875349 -01	-.10910211 00	-.59129774 -01	.91236973 -01	.90633574 -01	46.337
.30987768 -01	-.10905705 00	-.59229915 -01	.91162046 -01	.90707164 -01	46.338
.31100151 -01	-.10901189 00	-.59329994 -01	.91087035 -01	.90780663 -01	46.339
.31212500 -01	-.10896662 00	-.59430012 -01	.91011937 -01	.90854073 -01	46.340
.31324820 -01	-.10892125 00	-.59529972 -01	.90936751 -01	.90927396 -01	46.341
.31437103 -01	-.10887577 00	-.59629870 -01	.90861480 -01	.91000628 -01	46.342
.31549355 -01	-.10883018 00	-.59729710 -01	.90786120 -01	.91073773 -01	46.343
.31661571 -01	-.10878449 00	-.59829487 -01	.90710676 -01	.91146827 -01	46.344
.31773757 -01	-.10873869 00	-.59929206 -01	.90635143 -01	.91219794 -01	46.345
.31885905 -01	-.10869279 00	-.60028861 -01	.90559527 -01	.91292668 -01	46.346
.31998019 -01	-.10864678 00	-.60128455 -01	.90483824 -01	.91365454 -01	46.347
.32110103 -01	-.10860066 00	-.60227992 -01	.90408033 -01	.91438152 -01	46.348
.32222149 -01	-.10855444 00	-.60327464 -01	.90332157 -01	.91510759 -01	46.349
.32334164 -01	-.10850811 00	-.60426879 -01	.90256194 -01	.91583278 -01	46.350

X	Y0	Y1	Y2	Y3	Y4
46.351	.11718634 00	.24139334 -02	-.11708218 00	-.12517895 -01	.11546177 00
46.352	.11718386 00	.25310672 -02	-.11707465 00	-.12634161 -01	.11549923 00
46.353	.11718127 00	.26481924 -02	-.11706701 00	-.12750409 -01	.11541658 00
46.354	.11717857 00	.27653124 -02	-.11705925 00	-.12866642 -01	.11539381 00
46.355	.11717574 00	.28824307 -02	-.11705138 00	-.12982863 -01	.11537093 00
46.356	.11717280 00	.29995400 -02	-.11704339 00	-.13099064 -01	.11534794 00
46.357	.11716974 00	.31166473 -02	-.11703528 00	-.13215254 -01	.11532483 00
46.358	.11716657 00	.32337455 -02	-.11702706 00	-.13331425 -01	.11530160 00
46.359	.11716328 00	.33508413 -02	-.11701872 00	-.13447583 -01	.11527827 00
46.360	.11715987 00	.34679279 -02	-.11701026 00	-.13563722 -01	.11525482 00
46.361	.11715634 00	.35850119 -02	-.11700168 00	-.13679849 -01	.11523125 00
46.362	.11715270 00	.37020863 -02	-.11699299 00	-.13795956 -01	.11520757 00
46.363	.11714894 00	.38191545 -02	-.11698419 00	-.13912046 -01	.11518378 00
46.364	.11714506 00	.39362199 -02	-.11697526 00	-.14028124 -01	.11515987 00
46.365	.11714106 00	.40532753 -02	-.11696622 00	-.14144182 -01	.11513585 00
46.366	.11713695 00	.41703276 -02	-.11695706 00	-.14260227 -01	.11511172 00
46.367	.11713272 00	.42873698 -02	-.11694779 00	-.14376251 -01	.11508747 00
46.368	.11712838 00	.44044086 -02	-.11693840 00	-.14492262 -01	.11506311 00
46.369	.11712391 00	.45214370 -02	-.11692889 00	-.14608253 -01	.11503863 00
46.370	.11711933 00	.46384583 -02	-.11691927 00	-.14724227 -01	.11501405 00
46.371	.11711464 00	.47554760 -02	-.11690953 00	-.14840187 -01	.11498934 00
46.372	.11710982 00	.48724829 -02	-.11689968 00	-.14956126 -01	.11496453 00
46.373	.11710489 00	.49894859 -02	-.11688970 00	-.15072052 -01	.11493960 00
46.374	.11709984 00	.51064780 -02	-.11687961 00	-.15187956 -01	.11491455 00
46.375	.11709468 00	.52234658 -02	-.11686941 00	-.15303846 -01	.11488940 00
46.376	.11708940 00	.53404425 -02	-.11685909 00	-.15419715 -01	.11486413 00
46.377	.11708400 00	.54574113 -02	-.11684865 00	-.15535566 -01	.11483874 00
46.378	.11707848 00	.55743756 -02	-.11683809 00	-.15651403 -01	.11481325 00
46.379	.11707285 00	.56913283 -02	-.11682742 00	-.15767218 -01	.11478764 00
46.380	.11706710 00	.58082763 -02	-.11681664 00	-.15883018 -01	.11476191 00
46.381	.11706123 00	.59252124 -02	-.11680573 00	-.15998797 -01	.11473607 00
46.382	.11705525 00	.60421437 -02	-.11679471 00	-.16114561 -01	.11471012 00
46.383	.11704915 00	.61590629 -02	-.11678358 00	-.16230302 -01	.11468406 00
46.384	.11704293 00	.62759768 -02	-.11677232 00	-.16346029 -01	.11465788 00
46.385	.11703660 00	.63928785 -02	-.11676095 00	-.16461733 -01	.11463159 00
46.386	.11703015 00	.65097714 -02	-.11674947 00	-.16577418 -01	.11460519 00
46.387	.11702358 00	.66266586 -02	-.11673787 00	-.16693088 -01	.11457867 00
46.388	.11701689 00	.67435332 -02	-.11672615 00	-.16808735 -01	.11455204 00
46.389	.11701009 00	.68604021 -02	-.11671431 00	-.16924367 -01	.11452530 00
46.390	.11700317 00	.69772580 -02	-.11670236 00	-.17039975 -01	.11449844 00
46.391	.11699614 00	.70941081 -02	-.11669030 00	-.17155568 -01	.11447147 00
46.392	.11698898 00	.72109450 -02	-.11667811 00	-.17271138 -01	.11444439 00
46.393	.11698171 00	.73277721 -02	-.11666581 00	-.17386687 -01	.11441720 00
46.394	.11697433 00	.74445929 -02	-.11665340 00	-.17502221 -01	.11438989 00
46.395	.11696683 00	.75614002 -02	-.11664087 00	-.17617731 -01	.11436247 00
46.396	.11695921 00	.76782010 -02	-.11662822 00	-.17733225 -01	.11433493 00
46.397	.11695147 00	.77949881 -02	-.11661546 00	-.17848695 -01	.11430729 00
46.398	.11694362 00	.79117684 -02	-.11660258 00	-.17964148 -01	.11427953 00
46.399	.11693565 00	.80285348 -02	-.11658958 00	-.18079577 -01	.11425165 00
46.400	.11692756 00	.81452906 -02	-.11657647 00	-.18194986 -01	.11422367 00

Y5	Y6	Y7	Y8	Y9	X
.32446142 -01	-.10846168 00	-.60526229 -01	.90180147 -01	.91655705 -01	46.351
.32558088 -01	-.10841514 00	-.60625521 -01	.90104012 -01	.91728045 -01	46.352
.32669997 -01	-.10836849 00	-.60724749 -01	.90027793 -01	.91800293 -01	46.353
.32781870 -01	-.10832174 00	-.60823915 -01	.89951489 -01	.91872450 -01	46.354
.32893713 -01	-.10827489 00	-.60923022 -01	.89875097 -01	.91944520 -01	46.355
.33005517 -01	-.10822793 00	-.61022065 -01	.89798621 -01	.92016498 -01	46.356
.33117289 -01	-.10818086 00	-.61121049 -01	.89722058 -01	.92088388 -01	46.357
.33229023 -01	-.10813369 00	-.61219968 -01	.89645411 -01	.92160185 -01	46.358
.33340725 -01	-.10808641 00	-.61318829 -01	.89568677 -01	.92231895 -01	46.359
.33452388 -01	-.10803903 00	-.61417624 -01	.89491860 -01	.92303512 -01	46.360
.33564019 -01	-.10799154 00	-.61516360 -01	.89414956 -01	.92375040 -01	46.361
.33675611 -01	-.10794395 00	-.61615031 -01	.89337969 -01	.92446477 -01	46.362
.33787167 -01	-.10789625 00	-.61713639 -01	.89260896 -01	.92517822 -01	46.363
.33898691 -01	-.10784845 00	-.61812188 -01	.89183737 -01	.92589080 -01	46.364
.34010176 -01	-.10780054 00	-.61910672 -01	.89106495 -01	.92660244 -01	46.365
.34121628 -01	-.10775253 00	-.62009096 -01	.89029166 -01	.92731320 -01	46.366
.34233041 -01	-.10770441 00	-.62107454 -01	.88951754 -01	.92802303 -01	46.367
.34344420 -01	-.10765619 00	-.62205752 -01	.88874256 -01	.92873197 -01	46.368
.34455760 -01	-.10760786 00	-.62303985 -01	.88796675 -01	.92943998 -01	46.369
.34567064 -01	-.10755943 00	-.62402154 -01	.88719010 -01	.93014709 -01	46.370
.34678334 -01	-.10751089 00	-.62500263 -01	.88641258 -01	.93085330 -01	46.371
.34789565 -01	-.10746225 00	-.62598307 -01	.88563424 -01	.93155858 -01	46.372
.34900762 -01	-.10741350 00	-.62696289 -01	.88485503 -01	.93226297 -01	46.373
.35011918 -01	-.10736465 00	-.62794206 -01	.88407501 -01	.93296643 -01	46.374
.35123041 -01	-.10731569 00	-.62892062 -01	.88329412 -01	.93366900 -01	46.375
.35234124 -01	-.10726664 00	-.62989852 -01	.88251242 -01	.93437063 -01	46.376
.35345169 -01	-.10721747 00	-.63087577 -01	.88172987 -01	.93507134 -01	46.377
.35456180 -01	-.10716820 00	-.63185242 -01	.88094647 -01	.93577117 -01	46.378
.35567151 -01	-.10711883 00	-.63282841 -01	.88016225 -01	.93647005 -01	46.379
.35678087 -01	-.10706935 00	-.63380378 -01	.87937716 -01	.93716804 -01	46.380
.35788983 -01	-.10701977 00	-.63477848 -01	.87859127 -01	.93786510 -01	46.381
.35899843 -01	-.10697009 00	-.63575257 -01	.87780452 -01	.93856125 -01	46.382
.36010663 -01	-.10692030 00	-.63672599 -01	.87701695 -01	.93925647 -01	46.383
.36121448 -01	-.10687040 00	-.63769879 -01	.87622853 -01	.93995079 -01	46.384
.36232192 -01	-.10682041 00	-.63867092 -01	.87543930 -01	.94064417 -01	46.385
.36342897 -01	-.10677030 00	-.63964241 -01	.87464924 -01	.94133663 -01	46.386
.36453568 -01	-.10672010 00	-.64061328 -01	.87385832 -01	.94202818 -01	46.387
.36564197 -01	-.10666979 00	-.64158347 -01	.87306659 -01	.94271880 -01	46.388
.36674790 -01	-.10661938 00	-.64255305 -01	.87227401 -01	.94340851 -01	46.389
.36785342 -01	-.10656886 00	-.64352195 -01	.87148063 -01	.94409729 -01	46.390
.36895858 -01	-.10651824 00	-.64449022 -01	.87068839 -01	.94478516 -01	46.391
.37006332 -01	-.10646751 00	-.64545782 -01	.86989135 -01	.94547208 -01	46.392
.37116767 -01	-.10641669 00	-.64642476 -01	.86909548 -01	.94615808 -01	46.393
.37227166 -01	-.10636575 00	-.64739108 -01	.86829877 -01	.94684317 -01	46.394
.37337523 -01	-.10631472 00	-.64835672 -01	.86750125 -01	.94752732 -01	46.395
.37447844 -01	-.10626358 00	-.64932174 -01	.86670288 -01	.94821056 -01	46.396
.37558122 -01	-.10621234 00	-.65028607 -01	.86590371 -01	.94889286 -01	46.397
.37668364 -01	-.10616099 00	-.65124977 -01	.86510370 -01	.94957425 -01	46.398
.37778563 -01	-.10610955 00	-.65221278 -01	.86430288 -01	.95025468 -01	46.399
.37888722 -01	-.10605800 00	-.65317514 -01	.86350125 -01	.95093419 -01	46.400

X	Y0	Y1	Y2	Y3	Y4
46.401	.11691935 00	.82620392 -02	-.11656324 00	-.18310378 -01	.11419557 00
46.402	.11691103 00	.83787736 -02	-.11654990 00	-.18425745 -01	.11416736 00
46.403	.11690260 00	.84955006 -02	-.11653644 00	-.18541096 -01	.11413903 00
46.404	.11689404 00	.86122131 -02	-.11652286 00	-.18656421 -01	.11411060 00
46.405	.11688537 00	.87289179 -02	-.11650917 00	-.18771729 -01	.11408205 00
46.406	.11687659 00	.88456080 -02	-.11649536 00	-.18887013 -01	.11405339 00
46.407	.11686768 00	.89622868 -02	-.11648143 00	-.19002275 -01	.11402461 00
46.408	.11685866 00	.90789576 -02	-.11646739 00	-.19117519 -01	.11399573 00
46.409	.11684952 00	.91956133 -02	-.11645324 00	-.19232739 -01	.11396673 00
46.410	.11684027 00	.93122608 -02	-.11643897 00	-.19347940 -01	.11393762 00
46.411	.11683090 00	.94288930 -02	-.11642458 00	-.19463116 -01	.11390839 00
46.412	.11682141 00	.95455167 -02	-.11641007 00	-.19578273 -01	.11387905 00
46.413	.11681181 00	.96621249 -02	-.11639545 00	-.19693405 -01	.11384961 00
46.414	.11680209 00	.97787244 -02	-.11638072 00	-.19808519 -01	.11382004 00
46.415	.11679225 00	.98953081 -02	-.11636587 00	-.19923606 -01	.11379037 00
46.416	.11678230 00	.10011879 -01	-.11635090 00	-.20038672 -01	.11376058 00
46.417	.11677223 00	.10128442 -01	-.11633582 00	-.20153718 -01	.11373069 00
46.418	.11676204 00	.10244988 -01	-.11632062 00	-.20268739 -01	.11370068 00
46.419	.11675174 00	.10361525 -01	-.11630530 00	-.20383740 -01	.11367055 00
46.420	.11674132 00	.10478045 -01	-.11628987 00	-.20498715 -01	.11364032 00
46.421	.11673078 00	.10594556 -01	-.11627433 00	-.20613671 -01	.11360997 00
46.422	.11672013 00	.10711051 -01	-.11625866 00	-.20728600 -01	.11357951 00
46.423	.11670936 00	.10827532 -01	-.11624289 00	-.20843506 -01	.11354894 00
46.424	.11669847 00	.10944004 -01	-.11622699 00	-.20958392 -01	.11351826 00
46.425	.11668747 00	.11060458 -01	-.11621098 00	-.21073252 -01	.11348746 00
46.426	.11667635 00	.11176903 -01	-.11619486 00	-.21188091 -01	.11345655 00
46.427	.11666512 00	.11293330 -01	-.11617862 00	-.21302903 -01	.11342553 00
46.428	.11665377 00	.11409747 -01	-.11616226 00	-.21417696 -01	.11339440 00
46.429	.11664230 00	.11526146 -01	-.11614579 00	-.21532460 -01	.11336316 00
46.430	.11663071 00	.11642532 -01	-.11612920 00	-.21647202 -01	.11333181 00
46.431	.11661901 00	.11758907 -01	-.11611250 00	-.21761922 -01	.11330034 00
46.432	.11660720 00	.11875264 -01	-.11609568 00	-.21876615 -01	.11326876 00
46.433	.11659526 00	.11991610 -01	-.11607875 00	-.21991287 -01	.11323707 00
46.434	.11658321 00	.12107938 -01	-.11606170 00	-.22105931 -01	.11320527 00
46.435	.11657105 00	.12224255 -01	-.11604454 00	-.22220554 -01	.11317335 00
46.436	.11655876 00	.12340554 -01	-.11602726 00	-.22335149 -01	.11314133 00
46.437	.11654636 00	.12456838 -01	-.11600986 00	-.22449720 -01	.11310919 00
46.438	.11653385 00	.12573111 -01	-.11599235 00	-.22564269 -01	.11307694 00
46.439	.11652122 00	.12689365 -01	-.11597472 00	-.22678790 -01	.11304458 00
46.440	.11650847 00	.12805607 -01	-.11595698 00	-.22793289 -01	.11301211 00
46.441	.11649561 00	.12921831 -01	-.11593912 00	-.22907759 -01	.11297953 00
46.442	.11648263 00	.13038042 -01	-.11592115 00	-.23022208 -01	.11294683 00
46.443	.11646953 00	.13154235 -01	-.11590306 00	-.23136627 -01	.11291403 00
46.444	.11645632 00	.13270415 -01	-.11588486 00	-.23251025 -01	.11288111 00
46.445	.11644299 00	.13386577 -01	-.11586654 00	-.23365394 -01	.11284808 00
46.446	.11642955 00	.13502722 -01	-.11584811 00	-.23479737 -01	.11281494 00
46.447	.11641598 00	.13618855 -01	-.11582956 00	-.23594057 -01	.11278169 00
46.448	.11640231 00	.13734968 -01	-.11581090 00	-.23708348 -01	.11274833 00
46.449	.11638851 00	.13851068 -01	-.11579212 00	-.23822617 -01	.11271485 00
46.450	.11637461 00	.13967149 -01	-.11577322 00	-.23936856 -01	.11268127 00

Y5	Y6	Y7	Y8	Y9	X
.37998845 -01	-.10600634 00	-.65413687 -01	.86269877 -01	.95161279 -01	46.401
.38108924 -01	-.10595458 00	-.65509791 -01	.86189550 -01	.95229044 -01	46.402
.38218967 -01	-.10590272 00	-.65605831 -01	.86109138 -01	.95296718 -01	46.403
.38328967 -01	-.10585076 00	-.65701803 -01	.86028647 -01	.95364296 -01	46.404
.38438929 -01	-.10579869 00	-.65797711 -01	.85948072 -01	.95431784 -01	46.405
.38548848 -01	-.10574652 00	-.65893550 -01	.85867417 -01	.95499176 -01	46.406
.38658726 -01	-.10569425 00	-.65989322 -01	.85786681 -01	.95566474 -01	46.407
.38768567 -01	-.10564187 00	-.66085031 -01	.85705861 -01	.95633682 -01	46.408
.38878364 -01	-.10558940 00	-.66180671 -01	.85624962 -01	.95700794 -01	46.409
.38988124 -01	-.10553681 00	-.66276246 -01	.85543979 -01	.95767814 -01	46.410
.39097839 -01	-.10548413 00	-.66371752 -01	.85462918 -01	.95834738 -01	46.411
.39207516 -01	-.10543134 00	-.66467193 -01	.85381772 -01	.95901571 -01	46.412
.39317150 -01	-.10537846 00	-.66562565 -01	.85300548 -01	.95968309 -01	46.413
.39426745 -01	-.10532546 00	-.66657873 -01	.85219241 -01	.96034954 -01	46.414
.39536296 -01	-.10527237 00	-.66753110 -01	.85137855 -01	.96101504 -01	46.415
.39645805 -01	-.10521918 00	-.66848280 -01	.85056389 -01	.96167959 -01	46.416
.39755276 -01	-.10516588 00	-.66943386 -01	.84974839 -01	.96234323 -01	46.417
.39864702 -01	-.10511248 00	-.67038421 -01	.84893211 -01	.96300591 -01	46.418
.39974089 -01	-.10505897 00	-.67133392 -01	.84811500 -01	.96366756 -01	46.419
.40083432 -01	-.10500537 00	-.67228292 -01	.84729710 -01	.96432846 -01	46.420
.40192735 -01	-.10495166 00	-.67323128 -01	.84647838 -01	.96498833 -01	46.421
.40301994 -01	-.10489785 00	-.67417892 -01	.84565888 -01	.96564724 -01	46.422
.40411210 -01	-.10484394 00	-.67512589 -01	.84483858 -01	.96630520 -01	46.423
.40520387 -01	-.10478993 00	-.67607220 -01	.84401745 -01	.96696224 -01	46.424
.40629518 -01	-.10473582 00	-.67701781 -01	.84319554 -01	.96761832 -01	46.425
.40738611 -01	-.10468160 00	-.67796276 -01	.84237281 -01	.96827347 -01	46.426
.40847657 -01	-.10462728 00	-.67890700 -01	.84154930 -01	.96892765 -01	46.427
.40956664 -01	-.10457286 00	-.67985059 -01	.84072497 -01	.96958091 -01	46.428
.41065625 -01	-.10451834 00	-.68079346 -01	.83989986 -01	.97023320 -01	46.429
.41174543 -01	-.10446372 00	-.68173565 -01	.83907396 -01	.97088454 -01	46.430
.41283421 -01	-.10440899 00	-.68267717 -01	.83824724 -01	.97153496 -01	46.431
.41392252 -01	-.10435416 00	-.68361799 -01	.83741975 -01	.97218440 -01	46.432
.41501044 -01	-.10429924 00	-.68455814 -01	.83659144 -01	.97283292 -01	46.433
.41609789 -01	-.10424421 00	-.68549757 -01	.83576235 -01	.97348046 -01	46.434
.41718494 -01	-.10418908 00	-.68643635 -01	.83493246 -01	.97412708 -01	46.435
.41827152 -01	-.10413384 00	-.68737440 -01	.83410179 -01	.97477272 -01	46.436
.41935766 -01	-.10407851 00	-.68831176 -01	.83327033 -01	.97541742 -01	46.437
.42044340 -01	-.10402308 00	-.68924846 -01	.83243806 -01	.97606117 -01	46.438
.42152867 -01	-.10396754 00	-.69018443 -01	.83160502 -01	.97670396 -01	46.439
.42261353 -01	-.10391191 00	-.69111974 -01	.83077116 -01	.97734581 -01	46.440
.42369791 -01	-.10385617 00	-.69205433 -01	.82993655 -01	.97798669 -01	46.441
.42478189 -01	-.10380033 00	-.69298824 -01	.82910112 -01	.97862663 -01	46.442
.42586539 -01	-.10374439 00	-.69392144 -01	.82826493 -01	.97926560 -01	46.443
.42694847 -01	-.10368835 00	-.69485396 -01	.82742793 -01	.97990362 -01	46.444
.42803108 -01	-.10363221 00	-.69578575 -01	.82659017 -01	.98054068 -01	46.445
.42911325 -01	-.10357597 00	-.69671684 -01	.82575163 -01	.98117678 -01	46.446
.43019500 -01	-.10351963 00	-.69764727 -01	.82491227 -01	.98181193 -01	46.447
.43127627 -01	-.10346319 00	-.69857696 -01	.82407216 -01	.98244611 -01	46.448
.43235712 -01	-.10340664 00	-.69950597 -01	.82323125 -01	.98307935 -01	46.449
.43343749 -01	-.10335000 00	-.70043426 -01	.82238957 -01	.98371161 -01	46.450

X	Y0	Y1	Y2	Y3	Y4
46.451	.11636058 00	.14083217 -01	-.11575421 00	-.24051072 -01	.11264757 00
46.452	.11634644 00	.14199264 -01	-.11573509 00	-.24165258 -01	.11261377 00
46.453	.11633218 00	.14315295 -01	-.11571585 00	-.24279418 -01	.11257985 00
46.454	.11631781 00	.14431313 -01	-.11569649 00	-.24393554 -01	.11254582 00
46.455	.11630332 00	.14547310 -01	-.11567702 00	-.24507661 -01	.11251168 00
46.456	.11628871 00	.14663293 -01	-.11565744 00	-.24621743 -01	.11247743 00
46.457	.11627399 00	.14779256 -01	-.11563774 00	-.24735796 -01	.11244307 00
46.458	.11625916 00	.14895206 -01	-.11561792 00	-.24849825 -01	.11240859 00
46.459	.11624420 00	.15011134 -01	-.11559799 00	-.24963823 -01	.11237401 00
46.460	.11622913 00	.15127045 -01	-.11557795 00	-.25077794 -01	.11233932 00
46.461	.11621395 00	.15242941 -01	-.11555779 00	-.25191740 -01	.11230451 00
46.462	.11619865 00	.15358817 -01	-.11553751 00	-.25305656 -01	.11226960 00
46.463	.11618323 00	.15474678 -01	-.11551712 00	-.25419548 -01	.11223457 00
46.464	.11616770 00	.15590518 -01	-.11549662 00	-.25533408 -01	.11219943 00
46.465	.11615205 00	.15706343 -01	-.11547600 00	-.25647244 -01	.11216418 00
46.466	.11613629 00	.15822146 -01	-.11545527 00	-.25761049 -01	.11212883 00
46.467	.11612041 00	.15937931 -01	-.11543442 00	-.25874826 -01	.11209336 00
46.468	.11610441 00	.16053701 -01	-.11541345 00	-.25988577 -01	.11205778 00
46.469	.11608830 00	.16169450 -01	-.11539237 00	-.26102297 -01	.11202209 00
46.470	.11607207 00	.16285183 -01	-.11537118 00	-.26215992 -01	.11198629 00
46.471	.11605573 00	.16400893 -01	-.11534987 00	-.26329655 -01	.11195038 00
46.472	.11603927 00	.16516589 -01	-.11532845 00	-.26443293 -01	.11191436 00
46.473	.11602269 00	.16632261 -01	-.11530691 00	-.26556898 -01	.11187823 00
46.474	.11600600 00	.16747919 -01	-.11528526 00	-.26670478 -01	.11184198 00
46.475	.11598920 00	.16863553 -01	-.11526349 00	-.26784026 -01	.11180563 00
46.476	.11597228 00	.16979168 -01	-.11524161 00	-.26897545 -01	.11176917 00
46.477	.11595524 00	.17094767 -01	-.11521962 00	-.27011037 -01	.11173260 00
46.478	.11593809 00	.17210344 -01	-.11519751 00	-.27124497 -01	.11169592 00
46.479	.11592082 00	.17325903 -01	-.11517528 00	-.27237931 -01	.11165912 00
46.480	.11590344 00	.17441440 -01	-.11515294 00	-.27351332 -01	.11162222 00
46.481	.11588594 00	.17556960 -01	-.11513049 00	-.27464707 -01	.11158521 00
46.482	.11586832 00	.17672457 -01	-.11510792 00	-.27578048 -01	.11154809 00
46.483	.11585059 00	.17787933 -01	-.11508524 00	-.27691360 -01	.11151085 00
46.484	.11583275 00	.17903393 -01	-.11506244 00	-.27804645 -01	.11147351 00
46.485	.11581479 00	.18018829 -01	-.11503953 00	-.27917896 -01	.11143606 00
46.486	.11579671 00	.18134248 -01	-.11501651 00	-.28031121 -01	.11139850 00
46.487	.11577852 00	.18249643 -01	-.11499337 00	-.28144311 -01	.11136083 00
46.488	.11576021 00	.18365020 -01	-.11497011 00	-.28257475 -01	.11132305 00
46.489	.11574179 00	.18480374 -01	-.11494674 00	-.28370605 -01	.11128515 00
46.490	.11572325 00	.18595706 -01	-.11492326 00	-.28483704 -01	.11124715 00
46.491	.11570460 00	.18711020 -01	-.11489966 00	-.28596776 -01	.11120904 00
46.492	.11568583 00	.18826310 -01	-.11487595 00	-.28709813 -01	.11117082 00
46.493	.11566694 00	.18941583 -01	-.11485213 00	-.28822823 -01	.11113249 00
46.494	.11564794 00	.19056830 -01	-.11482819 00	-.28935798 -01	.11109406 00
46.495	.11562883 00	.19172059 -01	-.11480414 00	-.29048746 -01	.11105551 00
46.496	.11560960 00	.19287263 -01	-.11477997 00	-.29161658 -01	.11101685 00
46.497	.11559025 00	.19402446 -01	-.11475569 00	-.29274540 -01	.11097808 00
46.498	.11557079 00	.19517610 -01	-.11473129 00	-.29387393 -01	.11093921 00
46.499	.11555122 00	.19632748 -01	-.11470678 00	-.29500211 -01	.11090022 00
46.500	.11553153 00	.19747868 -01	-.11468216 00	-.29613000 -01	.11086113 00

Y5	Y6	Y7	Y8	Y9	X
.43451743 -01	-.10329326 00	-.70136187 -01	.82154710 -01	.98434293 -01	46.451
.43559690 -01	-.10323641 00	-.70228874 -01	.82070387 -01	.98497327 -01	46.452
.43667591 -01	-.10317947 00	-.70321491 -01	.81985986 -01	.98560265 -01	46.453
.43775449 -01	-.10312242 00	-.70414040 -01	.81901504 -01	.98623108 -01	46.454
.43883259 -01	-.10306528 00	-.70506515 -01	.81816948 -01	.98685854 -01	46.455
.43991027 -01	-.10300803 00	-.70598922 -01	.81732312 -01	.98748505 -01	46.456
.44098745 -01	-.10295069 00	-.70691256 -01	.81647600 -01	.98811057 -01	46.457
.44206421 -01	-.10289324 00	-.70783521 -01	.81562809 -01	.98873515 -01	46.458
.44314047 -01	-.10283570 00	-.70875712 -01	.81477943 -01	.98935875 -01	46.459
.44421628 -01	-.10277805 00	-.70967832 -01	.81393000 -01	.98998138 -01	46.460
.44529165 -01	-.10272031 00	-.71059884 -01	.81307977 -01	.99060306 -01	46.461
.44636653 -01	-.10266247 00	-.71151861 -01	.81222879 -01	.99122376 -01	46.462
.44744098 -01	-.10260452 00	-.71243769 -01	.81137702 -01	.99184351 -01	46.463
.44851493 -01	-.10254648 00	-.71335604 -01	.81052451 -01	.99246227 -01	46.464
.44958844 -01	-.10248833 00	-.71427369 -01	.80967120 -01	.99308008 -01	46.465
.45066146 -01	-.10243009 00	-.71519059 -01	.80881715 -01	.99369691 -01	46.466
.45173400 -01	-.10237175 00	-.71610678 -01	.80796234 -01	.99431276 -01	46.467
.45280611 -01	-.10231331 00	-.71702228 -01	.80710673 -01	.99492767 -01	46.468
.45387772 -01	-.10225477 00	-.71793702 -01	.80625638 -01	.99554158 -01	46.469
.45494888 -01	-.10219613 00	-.71885108 -01	.80539325 -01	.99615454 -01	46.470
.45601954 -01	-.10213739 00	-.71976438 -01	.80453537 -01	.99676651 -01	46.471
.45708976 -01	-.10207855 00	-.72067699 -01	.80367671 -01	.99737753 -01	46.472
.45815948 -01	-.10201961 00	-.72158885 -01	.80281732 -01	.99798755 -01	46.473
.45922875 -01	-.10196057 00	-.72250001 -01	.80195713 -01	.99859662 -01	46.474
.46029751 -01	-.10190144 00	-.72341041 -01	.80109622 -01	.99920470 -01	46.475
.46136579 -01	-.10184220 00	-.72432009 -01	.80023454 -01	.99981180 -01	46.476
.46243362 -01	-.10178287 00	-.72522907 -01	.79937208 -01	.10004179 00	46.477
.46350095 -01	-.10172344 00	-.72613730 -01	.79850889 -01	.10010231 00	46.478
.46456782 -01	-.10166390 00	-.72704482 -01	.79764492 -01	.10016273 00	46.479
.46563418 -01	-.10160427 00	-.72795159 -01	.79678022 -01	.10022305 00	46.480
.46670009 -01	-.10154454 00	-.72885765 -01	.79591473 -01	.10028327 00	46.481
.46776548 -01	-.10148472 00	-.72976295 -01	.79504852 -01	.10034340 00	46.482
.46883039 -01	-.10142479 00	-.73066752 -01	.79418156 -01	.10040342 00	46.483
.46989484 -01	-.10136477 00	-.73157138 -01	.79331382 -01	.10046335 00	46.484
.47095878 -01	-.10130465 00	-.73247448 -01	.79244535 -01	.10052318 00	46.485
.47202226 -01	-.10124442 00	-.73337688 -01	.79157611 -01	.10058292 00	46.486
.47308521 -01	-.10118411 00	-.73427851 -01	.79070614 -01	.10064255 00	46.487
.47414771 -01	-.10112369 00	-.73517943 -01	.78983540 -01	.10070209 00	46.488
.47520968 -01	-.10106317 00	-.73607958 -01	.78896394 -01	.10076153 00	46.489
.47627116 -01	-.10100256 00	-.73697900 -01	.78809173 -01	.10082087 00	46.490
.47733218 -01	-.10094185 00	-.73787770 -01	.78721875 -01	.10088011 00	46.491
.47839268 -01	-.10088104 00	-.73877564 -01	.78634505 -01	.10093925 00	46.492
.47945271 -01	-.10082013 00	-.73967286 -01	.78547058 -01	.10099830 00	46.493
.48051221 -01	-.10075913 00	-.74056932 -01	.78459539 -01	.10105725 00	46.494
.48157124 -01	-.10069802 00	-.74146505 -01	.78371943 -01	.10111610 00	46.495
.48262975 -01	-.10063682 00	-.74236002 -01	.78284276 -01	.10117484 00	46.496
.48368775 -01	-.10057553 00	-.74325424 -01	.78196534 -01	.10123349 00	46.497
.48474529 -01	-.10051413 00	-.74414774 -01	.78108717 -01	.10129205 00	46.498
.48580229 -01	-.10045264 00	-.74504047 -01	.78020827 -01	.10135050 00	46.499
.48685882 -01	-.10039104 00	-.74593248 -01	.77932862 -01	.10140886 00	46.500

X	Y0	Y1	Y2	Y3	Y4	
46.501	.11551172	00 .19862962	-01 -.11465742	00 -.29725754	-01 .11082192	00
46.502	.11549180	00 .19978038	-01 -.11463257	00 -.29838480	-01 .11078261	00
46.503	.11547177	00 .20093087	-01 -.11460760	00 -.29951170	-01 .11074319	00
46.504	.11545162	00 .20208118	-01 -.11458253	00 -.30063831	-01 .11070365	00
46.505	.11543135	00 .20323122	-01 -.11455733	00 -.30176456	-01 .11066401	00
46.506	.11541097	00 .20438103	-01 -.11453203	00 -.30289049	-01 .11062427	00
46.507	.11539047	00 .20553065	-01 -.11450661	00 -.30401613	-01 .11058441	00
46.508	.11536986	00 .20668001	-01 -.11448107	00 -.30514141	-01 .11054444	00
46.509	.11534914	00 .20782917	-01 -.11445542	00 -.30626639	-01 .11050436	00
46.510	.11532830	00 .20897806	-01 -.11442966	00 -.30739101	-01 .11046418	00
46.511	.11530734	00 .21012675	-01 -.11440379	00 -.30851533	-01 .11042388	00
46.512	.11528627	00 .21127517	-01 -.11437780	00 -.30963929	-01 .11038348	00
46.513	.11526509	00 .21242336	-01 -.11435170	00 -.31076292	-01 .11034297	00
46.514	.11524379	00 .21357134	-01 -.11432548	00 -.31188624	-01 .11030235	00
46.515	.11522237	00 .21471906	-01 -.11429915	00 -.31300920	-01 .11026162	00
46.516	.11520084	00 .21586656	-01 -.11427271	00 -.31413185	-01 .11022079	00
46.517	.11517920	00 .21701380	-01 -.11424615	00 -.31525414	-01 .11017984	00
46.518	.11515744	00 .21816082	-01 -.11421948	00 -.31637612	-01 .11013879	00
46.519	.11513557	00 .21930757	-01 -.11419270	00 -.31749773	-01 .11009762	00
46.520	.11511358	00 .22045408	-01 -.11416580	00 -.31861899	-01 .11005635	00
46.521	.11509148	00 .22160037	-01 -.11413879	00 -.31973995	-01 .11001497	00
46.522	.11506926	00 .22274638	-01 -.11411166	00 -.32086053	-01 .10997349	00
46.523	.11504693	00 .22389218	-01 -.11408443	00 -.32198081	-01 .10993189	00
46.524	.11502448	00 .22503770	-01 -.11405708	00 -.32310070	-01 .10989019	00
46.525	.11500192	00 .22618300	-01 -.11402961	00 -.32422028	-01 .10984837	00
46.526	.11497925	00 .22732802	-01 -.11400204	00 -.32533949	-01 .10980645	00
46.527	.11495646	00 .22847282	-01 -.11397435	00 -.32645837	-01 .10976443	00
46.528	.11493355	00 .22961733	-01 -.11394654	00 -.32757688	-01 .10972229	00
46.529	.11491053	00 .23076159	-01 -.11391863	00 -.32869503	-01 .10968005	00
46.530	.11488740	00 .23190563	-01 -.11389060	00 -.32981287	-01 .10963769	00
46.531	.11486415	00 .23304937	-01 -.11386246	00 -.33093032	-01 .10959523	00
46.532	.11484079	00 .23419290	-01 -.11383420	00 -.33204745	-01 .10955266	00
46.533	.11481731	00 .23533613	-01 -.11380583	00 -.33316419	-01 .10950999	00
46.534	.11479372	00 .23647913	-01 -.11377735	00 -.33428061	-01 .10946720	00
46.535	.11477002	00 .23762184	-01 -.11374876	00 -.33539664	-01 .10942431	00
46.536	.11474620	00 .23876429	-01 -.11372005	00 -.33651231	-01 .10938131	00
46.537	.11472226	00 .23990651	-01 -.11369123	00 -.33762766	-01 .10933821	00
46.538	.11469822	00 .24104843	-01 -.11366230	00 -.33874261	-01 .10929499	00
46.539	.11467405	00 .24219012	-01 -.11363325	00 -.33985724	-01 .10925167	00
46.540	.11464978	00 .24333151	-01 -.11360409	00 -.34097147	-01 .10920824	00
46.541	.11462539	00 .24447266	-01 -.11357482	00 -.34208536	-01 .10916470	00
46.542	.11460088	00 .24561351	-01 -.11354543	00 -.34319886	-01 .10912106	00
46.543	.11457627	00 .24675410	-01 -.11351594	00 -.34431200	-01 .10907731	00
46.544	.11455153	00 .24789444	-01 -.11348633	00 -.34542480	-01 .10903345	00
46.545	.11452669	00 .24903448	-01 -.11345661	00 -.34653720	-01 .10898948	00
46.546	.11450173	00 .25017428	-01 -.11342677	00 -.34764927	-01 .10894541	00
46.547	.11447665	00 .25131377	-01 -.11339682	00 -.34876093	-01 .10890123	00
46.548	.11445146	00 .25245302	-01 -.11336676	00 -.34987225	-01 .10885694	00
46.549	.11442616	00 .25359195	-01 -.11333659	00 -.35098317	-01 .10881254	00
46.550	.11440074	00 .25473061	-01 -.11330631	00 -.35209371	-01 .10876804	00

Y5	Y6	Y7	Y8	Y9	X
.48791481 -01	-.10032936 00	-.74682372 -01	.77844825 -01	.10146711 00	46.501
.48897034 -01	-.10026757 00	-.74771423 -01	.77756712 -01	.10152527 00	46.502
.49002532 -01	-.10020569 00	-.74860396 -01	.77668528 -01	.10158333 00	46.503
.49107983 -01	-.10014371 00	-.74949297 -01	.77580268 -01	.10164129 00	46.504
.49213380 -01	-.10008163 00	-.75038120 -01	.77491937 -01	.10169915 00	46.505
.49318726 -01	-.10001946 00	-.75126868 -01	.77403533 -01	.10175691 00	46.506
.49424024 -01	-.99957184 -01	-.75215544 -01	.77315053 -01	.10181457 00	46.507
.49529268 -01	-.99894817 -01	-.75304141 -01	.77226302 -01	.10187213 00	46.508
.49634464 -01	-.99832351 -01	-.75392665 -01	.77137876 -01	.10192959 00	46.509
.49739605 -01	-.99769790 -01	-.75481112 -01	.77049180 -01	.10198696 00	46.510
.49844698 -01	-.99707130 -01	-.75569485 -01	.76960408 -01	.10204422 00	46.511
.49949736 -01	-.99644375 -01	-.75657779 -01	.76871566 -01	.10210139 00	46.512
.50054723 -01	-.99581524 -01	-.75745998 -01	.76782651 -01	.10215845 00	46.513
.50159661 -01	-.99518574 -01	-.75834144 -01	.76693661 -01	.10221542 00	46.514
.50264544 -01	-.99455530 -01	-.75922211 -01	.76604601 -01	.10227228 00	46.515
.50369379 -01	-.99392387 -01	-.76010204 -01	.76515466 -01	.10232905 00	46.516
.50474158 -01	-.99329150 -01	-.76098119 -01	.76426261 -01	.10238572 00	46.517
.50578888 -01	-.99265815 -01	-.76185960 -01	.76336982 -01	.10244228 00	46.518
.50683563 -01	-.99202385 -01	-.76273722 -01	.76247633 -01	.10249875 00	46.519
.50788185 -01	-.99138859 -01	-.76361408 -01	.76158212 -01	.10255512 00	46.520
.50892759 -01	-.99075235 -01	-.76449020 -01	.76068716 -01	.10261139 00	46.521
.50997276 -01	-.99011517 -01	-.76536552 -01	.75979151 -01	.10266755 00	46.522
.51101744 -01	-.98947701 -01	-.76624011 -01	.75889512 -01	.10272362 00	46.523
.51206156 -01	-.98883791 -01	-.76711390 -01	.75799803 -01	.10277959 00	46.524
.51310518 -01	-.98819783 -01	-.76798694 -01	.75710020 -01	.10283546 00	46.525
.51414825 -01	-.98755682 -01	-.76885920 -01	.75620169 -01	.10289122 00	46.526
.51519081 -01	-.98691482 -01	-.76973071 -01	.75530243 -01	.10294689 00	46.527
.51623281 -01	-.98627189 -01	-.77060142 -01	.75440248 -01	.10300246 00	46.528
.51727428 -01	-.98562801 -01	-.77147136 -01	.75350183 -01	.10305792 00	46.529
.51831524 -01	-.98498314 -01	-.77234055 -01	.75260043 -01	.10311329 00	46.530
.51935564 -01	-.98433735 -01	-.77320894 -01	.75169835 -01	.10316855 00	46.531
.52039553 -01	-.98369058 -01	-.77407659 -01	.75079553 -01	.10322372 00	46.532
.52143486 -01	-.98304287 -01	-.77494343 -01	.74989203 -01	.10327878 00	46.533
.52247368 -01	-.98239420 -01	-.77580953 -01	.74898780 -01	.10333375 00	46.534
.52351193 -01	-.98174459 -01	-.77667482 -01	.74808288 -01	.10338861 00	46.535
.52454964 -01	-.98109403 -01	-.77753933 -01	.74717726 -01	.10344337 00	46.536
.52558684 -01	-.98044250 -01	-.77840309 -01	.74627091 -01	.10349803 00	46.537
.52662347 -01	-.97979003 -01	-.77926605 -01	.74536387 -01	.10355259 00	46.538
.52765959 -01	-.97913660 -01	-.78012825 -01	.74445611 -01	.10360705 00	46.539
.52869513 -01	-.97848224 -01	-.78098965 -01	.74354767 -01	.10366141 00	46.540
.52973015 -01	-.97782692 -01	-.78185028 -01	.74263850 -01	.10371567 00	46.541
.53076460 -01	-.97717066 -01	-.78271011 -01	.74172866 -01	.10376983 00	46.542
.53179851 -01	-.97651346 -01	-.78356916 -01	.74081812 -01	.10382388 00	46.543
.53283190 -01	-.97585529 -01	-.78442745 -01	.73990685 -01	.10387784 00	46.544
.53386470 -01	-.97519620 -01	-.78528493 -01	.73899491 -01	.10393169 00	46.545
.53489699 -01	-.97453614 -01	-.78614164 -01	.73808224 -01	.10398544 00	46.546
.53592870 -01	-.97387516 -01	-.78699755 -01	.73716891 -01	.10403909 00	46.547
.53695988 -01	-.97321321 -01	-.78785269 -01	.73625485 -01	.10409265 00	46.548
.53799048 -01	-.97255034 -01	-.78870702 -01	.73534013 -01	.10414609 00	46.549
.53902053 -01	-.97188653 -01	-.78956056 -01	.73442471 -01	.10419944 00	46.550

X	Y0	Y1	Y2	Y3	Y4
46.551	.11437521	00 .25586903 -01	-.11327591	00 -.35320392 -01	.10872343 00
46.552	.11434957	00 .25700713 -01	-.11324540	00 -.35431371 -01	.10867872 00
46.553	.11432381	00 .25814498 -01	-.11321478	00 -.35542316 -01	.10863389 00
46.554	.11429794	00 .25928252 -01	-.11318404	00 -.35653220 -01	.10858896 00
46.555	.11427196	00 .26041981 -01	-.11315319	00 -.35764090 -01	.10854393 00
46.556	.11424586	00 .26155678 -01	-.11312224	00 -.35874918 -01	.10849878 00
46.557	.11421964	00 .26269349 -01	-.11309116	00 -.35985711 -01	.10845353 00
46.558	.11419332	00 .26382989 -01	-.11305998	00 -.36096463 -01	.10840817 00
46.559	.11416688	00 .26496600 -01	-.11302869	00 -.36207176 -01	.10836271 00
46.560	.11414033	00 .26610185 -01	-.11299728	00 -.36317855 -01	.10831714 00
46.561	.11411366	00 .26723738 -01	-.11296576	00 -.36428491 -01	.10827146 00
46.562	.11408688	00 .26837265 -01	-.11293412	00 -.36539092 -01	.10822568 00
46.563	.11405998	00 .26950759 -01	-.11290238	00 -.36649651 -01	.10817979 00
46.564	.11403298	00 .27064227 -01	-.11287052	00 -.36760175 -01	.10813379 00
46.565	.11400586	00 .27177663 -01	-.11283856	00 -.36870656 -01	.10808769 00
46.566	.11397862	00 .27291069 -01	-.11280648	00 -.36981098 -01	.10804148 00
46.567	.11395127	00 .27404448 -01	-.11277428	00 -.37091504 -01	.10799517 00
46.568	.11392381	00 .27517795 -01	-.11274198	00 -.37201868 -01	.10794875 00
46.569	.11389624	00 .27631115 -01	-.11270956	00 -.37312196 -01	.10790222 00
46.570	.11386855	00 .27744401 -01	-.11267704	00 -.37422480 -01	.10785559 00
46.571	.11384075	00 .27857661 -01	-.11264440	00 -.37532729 -01	.10780885 00
46.572	.11381284	00 .27970887 -01	-.11261165	00 -.37642934 -01	.10776200 00
46.573	.11378481	00 .28084082 -01	-.11257878	00 -.37753099 -01	.10771505 00
46.574	.11375667	00 .28197251 -01	-.11254581	00 -.37863228 -01	.10766799 00
46.575	.11372841	00 .28310385 -01	-.11251272	00 -.37973314 -01	.10762083 00
46.576	.11370005	00 .28423492 -01	-.11247953	00 -.38083362 -01	.10757356 00
46.577	.11367157	00 .28536565 -01	-.11244622	00 -.38193367 -01	.10752619 00
46.578	.11364297	00 .28649610 -01	-.11241280	00 -.38303335 -01	.10747871 00
46.579	.11361427	00 .28762621 -01	-.11237926	00 -.38413259 -01	.10743112 00
46.580	.11358545	00 .28875601 -01	-.11234562	00 -.38523142 -01	.10738343 00
46.581	.11355652	00 .28988553 -01	-.11231186	00 -.38632988 -01	.10733563 00
46.582	.11352747	00 .29101470 -01	-.11227800	00 -.38742790 -01	.10728773 00
46.583	.11349831	00 .29214359 -01	-.11224402	00 -.38852555 -01	.10723972 00
46.584	.11346904	00 .29327213 -01	-.11220993	00 -.38962275 -01	.10719161 00
46.585	.11343966	00 .29440038 -01	-.11217573	00 -.39071957 -01	.10714339 00
46.586	.11341016	00 .29552828 -01	-.11214142	00 -.39181594 -01	.10709506 00
46.587	.11338055	00 .29665590 -01	-.11210700	00 -.39291193 -01	.10704663 00
46.588	.11335083	00 .29778316 -01	-.11207246	00 -.39400748 -01	.10699810 00
46.589	.11332100	00 .29891010 -01	-.11203782	00 -.39510261 -01	.10694946 00
46.590	.11329105	00 .30003676 -01	-.11200306	00 -.39619736 -01	.10690071 00
46.591	.11326099	00 .30116305 -01	-.11196819	00 -.39729165 -01	.10685186 00
46.592	.11323082	00 .30228905 -01	-.11193322	00 -.39838556 -01	.10680291 00
46.593	.11320053	00 .30341469 -01	-.11189813	00 -.39947902 -01	.10675385 00
46.594	.11317013	00 .30454004 -01	-.11186293	00 -.40057209 -01	.10670468 00
46.595	.11313962	00 .30566503 -01	-.11182762	00 -.40166470 -01	.10665541 00
46.596	.11310900	00 .30678969 -01	-.11179219	00 -.40275689 -01	.10660604 00
46.597	.11307827	00 .30791405 -01	-.11175666	00 -.40384869 -01	.10655656 00
46.598	.11304742	00 .30903804 -01	-.11172102	00 -.40494002 -01	.10650697 00
46.599	.11301646	00 .31016173 -01	-.11168526	00 -.40603097 -01	.10645728 00
46.600	.11298539	00 .31128506 -01	-.11164940	00 -.40712145 -01	.10640749 00

Y5	Y6	Y7	Y8	Y9	X
.54005005 -01	-.97122176 -01	-.79041333 -01	.73350857 -01	.10425269 00	46.551
.54107899 -01	-.97055606 -01	-.79126529 -01	.73259176 -01	.10430583 00	46.552
.54210740 -01	-.96988891 -01	-.79211648 -01	.73167424 -01	.10435887 00	46.553
.54313522 -01	-.96922184 -01	-.79296686 -01	.73075605 -01	.10441181 00	46.554
.54416252 -01	-.96855331 -01	-.79381647 -01	.72983715 -01	.10446465 00	46.555
.54518922 -01	-.96788386 -01	-.79466525 -01	.72891759 -01	.10451739 00	46.556
.54621539 -01	-.96721345 -01	-.79551327 -01	.72799731 -01	.10457003 00	46.557
.54724097 -01	-.96654213 -01	-.79636047 -01	.72707637 -01	.10462256 00	46.558
.54826599 -01	-.96586987 -01	-.79720687 -01	.72615475 -01	.10467499 00	46.559
.54929047 -01	-.96519665 -01	-.79805250 -01	.72523241 -01	.10472733 00	46.560
.55031436 -01	-.96452252 -01	-.79889730 -01	.72430942 -01	.10477955 00	46.561
.55133771 -01	-.96384744 -01	-.79974133 -01	.72338572 -01	.10483168 00	46.562
.55236047 -01	-.96317144 -01	-.80058454 -01	.72246136 -01	.10488370 00	46.563
.55338269 -01	-.96249449 -01	-.80142697 -01	.72153629 -01	.10493563 00	46.564
.55440430 -01	-.96181663 -01	-.80226857 -01	.72061057 -01	.10498745 00	46.565
.55542535 -01	-.96113783 -01	-.80310937 -01	.71968417 -01	.10503917 00	46.566
.55644586 -01	-.96045809 -01	-.80394939 -01	.71875707 -01	.10509078 00	46.567
.55746577 -01	-.95977744 -01	-.80478859 -01	.71782931 -01	.10514230 00	46.568
.55848513 -01	-.95909583 -01	-.80562700 -01	.71690085 -01	.10519371 00	46.569
.55950389 -01	-.95841332 -01	-.80646459 -01	.71597174 -01	.10524502 00	46.570
.56052210 -01	-.95772986 -01	-.80730139 -01	.71504193 -01	.10529622 00	46.571
.56153971 -01	-.95704549 -01	-.80813736 -01	.71411148 -01	.10534733 00	46.572
.56255674 -01	-.95636020 -01	-.80897253 -01	.71318035 -01	.10539833 00	46.573
.56357323 -01	-.95567396 -01	-.80980691 -01	.71224852 -01	.10544923 00	46.574
.56458910 -01	-.95498682 -01	-.81064045 -01	.71131604 -01	.10550002 00	46.575
.56560442 -01	-.95429873 -01	-.81147321 -01	.71038287 -01	.10555072 00	46.576
.56661914 -01	-.95360974 -01	-.81230514 -01	.70944906 -01	.10560131 00	46.577
.56763330 -01	-.95291980 -01	-.81313628 -01	.70851455 -01	.10565180 00	46.578
.56864685 -01	-.95222897 -01	-.81396658 -01	.70757940 -01	.10570218 00	46.579
.56965981 -01	-.95153721 -01	-.81479606 -01	.70664359 -01	.10575246 00	46.580
.57067222 -01	-.95084451 -01	-.81562476 -01	.70570708 -01	.10580265 00	46.581
.57168402 -01	-.95015091 -01	-.81645262 -01	.70476993 -01	.10585272 00	46.582
.57269526 -01	-.94945637 -01	-.81727968 -01	.70383210 -01	.10590270 00	46.583
.57370588 -01	-.94876093 -01	-.81810591 -01	.70289362 -01	.10595257 00	46.584
.57471594 -01	-.94806455 -01	-.81893134 -01	.70195446 -01	.10600234 00	46.585
.57572538 -01	-.94736728 -01	-.81975593 -01	.70101466 -01	.10605200 00	46.586
.57673426 -01	-.94666907 -01	-.82057973 -01	.70007418 -01	.10610156 00	46.587
.57774252 -01	-.94596996 -01	-.82140268 -01	.69913307 -01	.10615102 00	46.588
.57875018 -01	-.94526995 -01	-.82222481 -01	.69819129 -01	.10620037 00	46.589
.57975728 -01	-.94456899 -01	-.82304614 -01	.69724883 -01	.10624963 00	46.590
.58076376 -01	-.94386714 -01	-.82386663 -01	.69630575 -01	.10629877 00	46.591
.58176967 -01	-.94316435 -01	-.82468632 -01	.69536198 -01	.10634782 00	46.592
.58277496 -01	-.94246068 -01	-.82550516 -01	.69441758 -01	.10639676 00	46.593
.58377968 -01	-.94175607 -01	-.82632320 -01	.69347250 -01	.10644560 00	46.594
.58478377 -01	-.94105057 -01	-.82714039 -01	.69252680 -01	.10649433 00	46.595
.58578726 -01	-.94034417 -01	-.82795675 -01	.69158044 -01	.10654296 00	46.596
.58679017 -01	-.93963683 -01	-.82877232 -01	.69063341 -01	.10659149 00	46.597
.58779246 -01	-.93892860 -01	-.82958703 -01	.68968575 -01	.10663992 00	46.598
.58879418 -01	-.93821945 -01	-.83040094 -01	.68873742 -01	.10668824 00	46.599
.58979526 -01	-.93750940 -01	-.83121399 -01	.68778846 -01	.10673645 00	46.600

X	Y0	Y1	Y2	Y3	Y4
46.601	.11295420 00	.31240809 -01	-.11161342 00	-.40821154 -01	.10635759 00
46.602	.11292290 00	.31353074 -01	-.11157734 00	-.40930117 -01	.10630759 00
46.603	.11289149 00	.31465306 -01	-.11154114 00	-.41039036 -01	.10625748 00
46.604	.11285997 00	.31577507 -01	-.11150483 00	-.41147916 -01	.10620727 00
46.605	.11282834 00	.31689671 -01	-.11146841 00	-.41256749 -01	.10615696 00
46.606	.11279659 00	.31801804 -01	-.11143188 00	-.41365542 -01	.10610654 00
46.607	.11276474 00	.31913900 -01	-.11139525 00	-.41474288 -01	.10605601 00
46.608	.11273277 00	.32025965 -01	-.11135850 00	-.41582993 -01	.10600538 00
46.609	.11270068 00	.32137992 -01	-.11132164 00	-.41691652 -01	.10595465 00
46.610	.11266849 00	.32249984 -01	-.11128467 00	-.41800267 -01	.10590381 00
46.611	.11263618 00	.32361945 -01	-.11124759 00	-.41908841 -01	.10585287 00
46.612	.11260377 00	.32473868 -01	-.11121040 00	-.42017368 -01	.10580183 00
46.613	.11257124 00	.32585760 -01	-.11117310 00	-.42125853 -01	.10575068 00
46.614	.11253859 00	.32697613 -01	-.11113569 00	-.42234292 -01	.10569943 00
46.615	.11250584 00	.32809435 -01	-.11109816 00	-.42342689 -01	.10564807 00
46.616	.11247298 00	.32921218 -01	-.11106053 00	-.42451038 -01	.10559661 00
46.617	.11244000 00	.33032968 -01	-.11102279 00	-.42559347 -01	.10554505 00
46.618	.11240691 00	.33144681 -01	-.11098494 00	-.42667607 -01	.10549338 00
46.619	.11237371 00	.33256357 -01	-.11094698 00	-.42775822 -01	.10544161 00
46.620	.11234040 00	.33368002 -01	-.11090891 00	-.42883996 -01	.10538973 00
46.621	.11230697 00	.33479607 -01	-.11087073 00	-.42992121 -01	.10533775 00
46.622	.11227344 00	.33591180 -01	-.11083244 00	-.43100204 -01	.10528567 00
46.623	.11223979 00	.33702713 -01	-.11079404 00	-.43208240 -01	.10523349 00
46.624	.11220603 00	.33814214 -01	-.11075553 00	-.43316232 -01	.10518120 00
46.625	.11217216 00	.33925675 -01	-.11071691 00	-.43424177 -01	.10512881 00
46.626	.11213818 00	.34037100 -01	-.11067818 00	-.43532075 -01	.10507631 00
46.627	.11210409 00	.34148492 -01	-.11063934 00	-.43639932 -01	.10502371 00
46.628	.11206988 00	.34259844 -01	-.11060039 00	-.43747739 -01	.10497101 00
46.629	.11203557 00	.34371163 -01	-.11056133 00	-.43855503 -01	.10491821 00
46.630	.11200114 00	.34482441 -01	-.11052216 00	-.43963219 -01	.10486530 00
46.631	.11196660 00	.34593687 -01	-.11048288 00	-.44070891 -01	.10481229 00
46.632	.11193195 00	.34704891 -01	-.11044350 00	-.44178514 -01	.10475918 00
46.633	.11189719 00	.34816059 -01	-.11040400 00	-.44286091 -01	.10470596 00
46.634	.11186232 00	.34927193 -01	-.11036439 00	-.44393625 -01	.10465264 00
46.635	.11182734 00	.35038286 -01	-.11032468 00	-.44501109 -01	.10459922 00
46.636	.11179225 00	.35149345 -01	-.11028485 00	-.44608549 -01	.10454570 00
46.637	.11175704 00	.35260364 -01	-.11024492 00	-.44715940 -01	.10449207 00
46.638	.11172172 00	.35371348 -01	-.11020488 00	-.44823286 -01	.10443834 00
46.639	.11168630 00	.35482291 -01	-.11016473 00	-.44930583 -01	.10438451 00
46.640	.11165076 00	.35593199 -01	-.11012446 00	-.45037836 -01	.10433058 00
46.641	.11161511 00	.35704066 -01	-.11008410 00	-.45145039 -01	.10427654 00
46.642	.11157935 00	.35814896 -01	-.11004362 00	-.45252194 -01	.10422240 00
46.643	.11154348 00	.35925690 -01	-.11000303 00	-.45359305 -01	.10416816 00
46.644	.11150750 00	.36036442 -01	-.10996233 00	-.45466365 -01	.10411382 00
46.645	.11147141 00	.36147160 -01	-.10992153 00	-.45573382 -01	.10405937 00
46.646	.11143521 00	.36257836 -01	-.10988061 00	-.45680347 -01	.10400482 00
46.647	.11139889 00	.36368476 -01	-.10983959 00	-.45787267 -01	.10395017 00
46.648	.11136247 00	.36479075 -01	-.10979846 00	-.45894137 -01	.10389542 00
46.649	.11132594 00	.36589634 -01	-.10975721 00	-.46000958 -01	.10384057 00
46.650	.11128929 00	.36700158 -01	-.10971586 00	-.46107735 -01	.10378561 00

Y5	Y6	Y7	Y8	Y9	X
.59079576 -01	-.93679843 -01	-.83202624 -01	.68683883 -01	.10678457 00	46.601
.59179564 -01	-.93608658 -01	-.83283763 -01	.68588859 -01	.10683257 00	46.602
.59279490 -01	-.93537382 -01	-.83364819 -01	.68493769 -01	.10688048 00	46.603
.59379359 -01	-.93466013 -01	-.83445794 -01	.68398613 -01	.10692828 00	46.604
.59479164 -01	-.93394556 -01	-.83526684 -01	.68303395 -01	.10697598 00	46.605
.59578911 -01	-.93323007 -01	-.83607493 -01	.68208110 -01	.10702357 00	46.606
.59678594 -01	-.93251370 -01	-.83688215 -01	.68112764 -01	.10707106 00	46.607
.59778218 -01	-.93179640 -01	-.83768857 -01	.68017350 -01	.10711845 00	46.608
.59877779 -01	-.93107822 -01	-.83849413 -01	.67921876 -01	.10716573 00	46.609
.59977278 -01	-.93035915 -01	-.83929885 -01	.67826338 -01	.10721290 00	46.610
.60076719 -01	-.92963915 -01	-.84010275 -01	.67730733 -01	.10725997 00	46.611
.60176096 -01	-.92891828 -01	-.84090580 -01	.67635067 -01	.10730694 00	46.612
.60275413 -01	-.92819648 -01	-.84170802 -01	.67539335 -01	.10735381 00	46.613
.60374666 -01	-.92747381 -01	-.84250939 -01	.67443542 -01	.10740056 00	46.614
.60473860 -01	-.92675022 -01	-.84330994 -01	.67347683 -01	.10744722 00	46.615
.60572990 -01	-.92602576 -01	-.84410962 -01	.67251764 -01	.10749377 00	46.616
.60672060 -01	-.92530038 -01	-.84490848 -01	.67155778 -01	.10754022 00	46.617
.60771065 -01	-.92457413 -01	-.84570648 -01	.67059732 -01	.10758656 00	46.618
.60870008 -01	-.92384698 -01	-.84650363 -01	.66963623 -01	.10763279 00	46.619
.60968892 -01	-.92311892 -01	-.84729997 -01	.66867449 -01	.10767893 00	46.620
.61067710 -01	-.92238999 -01	-.84809543 -01	.66771214 -01	.10772495 00	46.621
.61166469 -01	-.92166014 -01	-.84889007 -01	.66674914 -01	.10777088 00	46.622
.61265162 -01	-.92092943 -01	-.84968384 -01	.66578554 -01	.10781670 00	46.623
.61363796 -01	-.92019781 -01	-.85047679 -01	.66482128 -01	.10786241 00	46.624
.61462364 -01	-.91946531 -01	-.85126886 -01	.66385643 -01	.10790802 00	46.625
.61560869 -01	-.91873193 -01	-.85206009 -01	.66289096 -01	.10795352 00	46.626
.61659313 -01	-.91799764 -01	-.85285049 -01	.66192483 -01	.10799892 00	46.627
.61757692 -01	-.91726249 -01	-.85364002 -01	.66095812 -01	.10804421 00	46.628
.61856011 -01	-.91652642 -01	-.85442871 -01	.65999075 -01	.10808940 00	46.629
.61954264 -01	-.91578950 -01	-.85521654 -01	.65902279 -01	.10813449 00	46.630
.62052456 -01	-.91505166 -01	-.85600353 -01	.65805418 -01	.10817947 00	46.631
.62150581 -01	-.91431296 -01	-.85678964 -01	.65708499 -01	.10822434 00	46.632
.62248644 -01	-.91357339 -01	-.85757491 -01	.65611518 -01	.10826911 00	46.633
.62346645 -01	-.91283290 -01	-.85835934 -01	.65514472 -01	.10831377 00	46.634
.62444580 -01	-.91209156 -01	-.85914289 -01	.65417368 -01	.10835833 00	46.635
.62542454 -01	-.91134931 -01	-.85992560 -01	.65320199 -01	.10840278 00	46.636
.62640261 -01	-.91060620 -01	-.86070744 -01	.65222972 -01	.10844713 00	46.637
.62738007 -01	-.90986220 -01	-.86148844 -01	.65125681 -01	.10849137 00	46.638
.62835686 -01	-.90911733 -01	-.86226856 -01	.65028331 -01	.10853551 00	46.639
.62933303 -01	-.90837157 -01	-.86304785 -01	.64930918 -01	.10857954 00	46.640
.63030854 -01	-.90762495 -01	-.86382625 -01	.64833447 -01	.10862347 00	46.641
.63128340 -01	-.90687745 -01	-.86460379 -01	.64735914 -01	.10866729 00	46.642
.63225764 -01	-.90612906 -01	-.86538049 -01	.64638319 -01	.10871100 00	46.643
.63323121 -01	-.90537981 -01	-.86615630 -01	.64540665 -01	.10875461 00	46.644
.63420417 -01	-.90462967 -01	-.86693128 -01	.64442948 -01	.10879812 00	46.645
.63517644 -01	-.90387867 -01	-.86770536 -01	.64345173 -01	.10884151 00	46.646
.63614810 -01	-.90312678 -01	-.86847861 -01	.64247336 -01	.10888481 00	46.647
.63711907 -01	-.90237405 -01	-.86925097 -01	.64149440 -01	.10892799 00	46.648
.63808940 -01	-.90162043 -01	-.87002246 -01	.64051485 -01	.10897107 00	46.649
.63905910 -01	-.90086593 -01	-.87079310 -01	.63953467 -01	.10901405 00	46.650

X	YO	Y1	Y2	Y3	Y4
46.651	.11125254 00	.36810640 -01	-.10967441 00	-.46214460 -01	.10373055 00
46.652	.11121567 00	.36921086 -01	-.10963284 00	-.46321140 -01	.10367539 00
46.653	.11117869 00	.37031489 -01	-.10959116 00	-.46427769 -01	.10362013 00
46.654	.11114161 00	.37141856 -01	-.10954938 00	-.46534352 -01	.10356477 00
46.655	.11110441 00	.37252180 -01	-.10950749 00	-.46640883 -01	.10350930 00
46.656	.11106710 00	.37362465 -01	-.10946549 00	-.46747366 -01	.10345374 00
46.657	.11102968 00	.37472713 -01	-.10942338 00	-.46853803 -01	.10339807 00
46.658	.11099216 00	.37582918 -01	-.10938116 00	-.46960188 -01	.10334230 00
46.659	.11095452 00	.37693087 -01	-.10933883 00	-.47066527 -01	.10328643 00
46.660	.11091677 00	.37803212 -01	-.10929640 00	-.47172814 -01	.10323046 00
46.661	.11087891 00	.37913301 -01	-.10925386 00	-.47279054 -01	.10317438 00
46.662	.11084094 00	.38023345 -01	-.10921121 00	-.47385242 -01	.10311821 00
46.663	.11080287 00	.38133350 -01	-.10916845 00	-.47491381 -01	.10306194 00
46.664	.11076468 00	.38243317 -01	-.10912558 00	-.47597473 -01	.10300556 00
46.665	.11072638 00	.38353240 -01	-.10908261 00	-.47703512 -01	.10294908 00
46.666	.11068797 00	.38463126 -01	-.10903953 00	-.47809505 -01	.10289250 00
46.667	.11064945 00	.38572968 -01	-.10899634 00	-.47915445 -01	.10283582 00
46.668	.11061082 00	.38682773 -01	-.10895304 00	-.48021338 -01	.10277904 00
46.669	.11057209 00	.38792533 -01	-.10890963 00	-.48127177 -01	.10272216 00
46.670	.11053324 00	.38902255 -01	-.10886612 00	-.48232970 -01	.10266518 00
46.671	.11049428 00	.39011932 -01	-.10882250 00	-.48338709 -01	.10260810 00
46.672	.11045522 00	.39121569 -01	-.10877877 00	-.48444398 -01	.10255092 00
46.673	.11041604 00	.39231167 -01	-.10873493 00	-.48550039 -01	.10249363 00
46.674	.11037675 00	.39340720 -01	-.10869099 00	-.48655627 -01	.10243625 00
46.675	.11033736 00	.39450235 -01	-.10864694 00	-.48761167 -01	.10237876 00
46.676	.11029785 00	.39559705 -01	-.10860278 00	-.48866653 -01	.10232118 00
46.677	.11025824 00	.39669136 -01	-.10855851 00	-.48972091 -01	.10226349 00
46.678	.11021851 00	.39778522 -01	-.10851413 00	-.49077475 -01	.10220571 00
46.679	.11017868 00	.39887866 -01	-.10846965 00	-.49182808 -01	.10214782 00
46.680	.11013874 00	.39997171 -01	-.10842506 00	-.49288093 -01	.10208983 00
46.681	.11009869 00	.40106430 -01	-.10838037 00	-.49393323 -01	.10203175 00
46.682	.11005853 00	.40215650 -01	-.10833556 00	-.49498506 -01	.10197356 00
46.683	.11001826 00	.40324825 -01	-.10829065 00	-.49603633 -01	.10191528 00
46.684	.10997788 00	.40433960 -01	-.10824564 00	-.49708712 -01	.10185689 00
46.685	.10993739 00	.40543048 -01	-.10820051 00	-.49813736 -01	.10179840 00
46.686	.10989679 00	.40652095 -01	-.10815528 00	-.49918708 -01	.10173982 00
46.687	.10985608 00	.40761101 -01	-.10810994 00	-.50023631 -01	.10168113 00
46.688	.10981527 00	.40870061 -01	-.10806449 00	-.50128499 -01	.10162235 00
46.689	.10977434 00	.40978981 -01	-.10801894 00	-.50233319 -01	.10156346 00
46.690	.10973331 00	.41087855 -01	-.10797328 00	-.50338082 -01	.10150448 00
46.691	.10969217 00	.41196688 -01	-.10792752 00	-.50442797 -01	.10144539 00
46.692	.10965092 00	.41305475 -01	-.10788164 00	-.50547456 -01	.10138621 00
46.693	.10960956 00	.41414218 -01	-.10783566 00	-.50652062 -01	.10132693 00
46.694	.10956809 00	.41522920 -01	-.10778958 00	-.50756619 -01	.10126755 00
46.695	.10952651 00	.41631576 -01	-.10774338 00	-.50861119 -01	.10120806 00
46.696	.10948482 00	.41740191 -01	-.10769708 00	-.50965570 -01	.10114848 00
46.697	.10944303 00	.41848758 -01	-.10765068 00	-.51069965 -01	.10108880 00
46.698	.10940113 00	.41957285 -01	-.10760416 00	-.51174310 -01	.10102903 00
46.699	.10935912 00	.42065764 -01	-.10755753 00	-.51278599 -01	.10096915 00
46.700	.10931700 00	.42174202 -01	-.10751082 00	-.51382837 -01	.10090917 00

Y5	Y6	Y7	Y8	Y9	X
.64002812 -01	-.90011058 -01	-.87156286 -01	.63855391 -01	.10905692 00	46.651
.64099652 -01	-.89935434 -01	-.87233177 -01	.63757253 -01	.10909968 00	46.652
.64196424 -01	-.89859725 -01	-.87309979 -01	.63659058 -01	.10914234 00	46.653
.64293132 -01	-.89783927 -01	-.87386696 -01	.63560800 -01	.10918489 00	46.654
.64389773 -01	-.89708045 -01	-.87463324 -01	.63462486 -01	.10922733 00	46.655
.64486347 -01	-.89632076 -01	-.87539865 -01	.63364112 -01	.10926967 00	46.656
.64582859 -01	-.89556018 -01	-.87616320 -01	.63265676 -01	.10931190 00	46.657
.64679302 -01	-.89479876 -01	-.87692687 -01	.63167184 -01	.10935403 00	46.658
.64775681 -01	-.89403646 -01	-.87768968 -01	.63068629 -01	.10939605 00	46.659
.64871992 -01	-.89327331 -01	-.87845159 -01	.62970018 -01	.10943796 00	46.660
.64968240 -01	-.89250928 -01	-.87921265 -01	.62871346 -01	.10947977 00	46.661
.65064418 -01	-.89174442 -01	-.87997282 -01	.62772617 -01	.10952147 00	46.662
.65160530 -01	-.89097869 -01	-.88073211 -01	.62673829 -01	.10956307 00	46.663
.65256578 -01	-.89021208 -01	-.88149054 -01	.62574980 -01	.10960456 00	46.664
.65352557 -01	-.88944463 -01	-.88224807 -01	.62476075 -01	.10964594 00	46.665
.65448472 -01	-.88867630 -01	-.88300475 -01	.62377109 -01	.10968722 00	46.666
.65544317 -01	-.88790714 -01	-.88376052 -01	.62278087 -01	.10972839 00	46.667
.65640099 -01	-.88713709 -01	-.88451544 -01	.62179004 -01	.10976945 00	46.668
.65735810 -01	-.88636622 -01	-.88526945 -01	.62079866 -01	.10981041 00	46.669
.65831458 -01	-.88559446 -01	-.88602261 -01	.61980667 -01	.10985126 00	46.670
.65927035 -01	-.88482188 -01	-.88677485 -01	.61881412 -01	.10989200 00	46.671
.66022546 -01	-.88404844 -01	-.88752622 -01	.61782100 -01	.10993264 00	46.672
.66117992 -01	-.88327412 -01	-.88827673 -01	.61682727 -01	.10997317 00	46.673
.66213367 -01	-.88249898 -01	-.88902633 -01	.61583298 -01	.11001359 00	46.674
.66308678 -01	-.88172296 -01	-.88977506 -01	.61483810 -01	.11005391 00	46.675
.66403919 -01	-.88094611 -01	-.89052289 -01	.61384267 -01	.11009411 00	46.676
.66499094 -01	-.88016839 -01	-.89126985 -01	.61284663 -01	.11013422 00	46.677
.66594199 -01	-.87938985 -01	-.89201591 -01	.61185005 -01	.11017421 00	46.678
.66689236 -01	-.87861046 -01	-.89276107 -01	.61085290 -01	.11021410 00	46.679
.66784208 -01	-.87783019 -01	-.89350537 -01	.60985515 -01	.11025388 00	46.680
.66879110 -01	-.87704911 -01	-.89424876 -01	.60885685 -01	.11029356 00	46.681
.66973945 -01	-.87626715 -01	-.89499128 -01	.60785796 -01	.11033313 00	46.682
.67068710 -01	-.87548437 -01	-.89573289 -01	.60685853 -01	.11037259 00	46.683
.67163410 -01	-.87470073 -01	-.89647363 -01	.60585850 -01	.11041194 00	46.684
.67258038 -01	-.87391626 -01	-.89721345 -01	.60485793 -01	.11045119 00	46.685
.67352597 -01	-.87313095 -01	-.89795238 -01	.60385680 -01	.11049033 00	46.686
.67447091 -01	-.87234478 -01	-.89869044 -01	.60285507 -01	.11052936 00	46.687
.67541513 -01	-.87155779 -01	-.89942758 -01	.60185281 -01	.11056828 00	46.688
.67635869 -01	-.87076993 -01	-.90016386 -01	.60084995 -01	.11060710 00	46.689
.67730154 -01	-.86998126 -01	-.90089921 -01	.59984657 -01	.11064581 00	46.690
.67824372 -01	-.86919173 -01	-.90163369 -01	.59884259 -01	.11068441 00	46.691
.67918519 -01	-.86840138 -01	-.90236724 -01	.59783809 -01	.11072291 00	46.692
.68012596 -01	-.86761020 -01	-.90309991 -01	.59683302 -01	.11076130 00	46.693
.68106607 -01	-.86681816 -01	-.90383169 -01	.59582737 -01	.11079958 00	46.694
.68200546 -01	-.86602530 -01	-.90455255 -01	.59482119 -01	.11083775 00	46.695
.68294418 -01	-.86523158 -01	-.90529254 -01	.59381443 -01	.11087582 00	46.696
.68388218 -01	-.86443706 -01	-.90602160 -01	.59280714 -01	.11091377 00	46.697
.68481951 -01	-.86364168 -01	-.90674979 -01	.59179926 -01	.11095162 00	46.698
.68575611 -01	-.86284549 -01	-.90747705 -01	.59079087 -01	.11098937 00	46.699
.68669205 -01	-.86204844 -01	-.90820343 -01	.58978189 -01	.11102700 00	46.700

X	Y0	Y1	Y2	Y3	Y4	
46.701	.10927477	00	.42282592 -01	-.10746399 00	-.51487019 -01	.10084910 00
46.702	.10923243	00	.42390938 -01	-.10741705 00	-.51591148 -01	.10078892 00
46.703	.10918999	00	.42499242 -01	-.10737001 00	-.51695226 -01	.10072865 00
46.704	.10914743	00	.42607498 -01	-.10732286 00	-.51799247 -01	.10066828 00
46.705	.10910477	00	.42715713 -01	-.10727560 00	-.51903217 -01	.10060781 00
46.706	.10906200	00	.42823879 -01	-.10722824 00	-.52007131 -01	.10054724 00
46.707	.10901912	00	.42932003 -01	-.10718077 00	-.52110993 -01	.10048657 00
46.708	.10897614	00	.43040079 -01	-.10713319 00	-.52214798 -01	.10042580 00
46.709	.10893304	00	.43148110 -01	-.10708551 00	-.52318549 -01	.10036494 00
46.710	.10888984	00	.43256098 -01	-.10703773 00	-.52422249 -01	.10030398 00
46.711	.10884653	00	.43364038 -01	-.10698984 00	-.52525891 -01	.10024292 00
46.712	.10880311	00	.43471935 -01	-.10694184 00	-.52629482 -01	.10018176 00
46.713	.10875959	00	.43579783 -01	-.10689373 00	-.52733015 -01	.10012050 00
46.714	.10871595	00	.43687589 -01	-.10684552 00	-.52836497 -01	.10005914 00
46.715	.10867221	00	.43795345 -01	-.10679721 00	-.52939920 -01	.99997692 -01
46.716	.10862836	00	.43903055 -01	-.10674879 00	-.53043289 -01	.99936141 -01
46.717	.10858441	00	.44010723 -01	-.10670026 00	-.53146606 -01	.99874491 -01
46.718	.10854034	00	.44118340 -01	-.10665163 00	-.53249864 -01	.99812745 -01
46.719	.10849617	00	.44225915 -01	-.10660290 00	-.53353071 -01	.99750899 -01
46.720	.10845189	00	.44333440 -01	-.10655405 00	-.53456218 -01	.99688958 -01
46.721	.10840750	00	.44440921 -01	-.10650511 00	-.53559314 -01	.99626916 -01
46.722	.10836301	00	.44548353 -01	-.10645635 00	-.53662351 -01	.99564780 -01
46.723	.10831841	00	.44655738 -01	-.10640690 00	-.53765332 -01	.99502545 -01
46.724	.10827370	00	.44763079 -01	-.10635763 00	-.53868261 -01	.99440212 -01
46.725	.10822888	00	.44870369 -01	-.10630826 00	-.53971130 -01	.99377783 -01
46.726	.10818396	00	.44977616 -01	-.10625879 00	-.54073947 -01	.99315254 -01
46.727	.10813892	00	.45084812 -01	-.10620921 00	-.54176705 -01	.99252631 -01
46.728	.10809379	00	.45191965 -01	-.10615953 00	-.54279409 -01	.99189908 -01
46.729	.10804854	00	.45299066 -01	-.10610974 00	-.54382055 -01	.99127090 -01
46.730	.10800319	00	.45406123 -01	-.10605985 00	-.54484647 -01	.99064173 -01
46.731	.10795773	00	.45513130 -01	-.10600985 00	-.54587179 -01	.99001161 -01
46.732	.10791216	00	.45620088 -01	-.10595975 00	-.54689655 -01	.98938052 -01
46.733	.10786649	00	.45727002 -01	-.10590954 00	-.54792077 -01	.98874844 -01
46.734	.10782071	00	.45833865 -01	-.10585923 00	-.54894440 -01	.98811542 -01
46.735	.10777482	00	.45940682 -01	-.10580881 00	-.54996748 -01	.98748141 -01
46.736	.10772883	00	.46047449 -01	-.10575829 00	-.55098997 -01	.98684645 -01
46.737	.10768272	00	.46154170 -01	-.10570767 00	-.55201192 -01	.98621050 -01
46.738	.10763652	00	.46260839 -01	-.10565694 00	-.55303326 -01	.98557361 -01
46.739	.10759020	00	.46367460 -01	-.10560610 00	-.55405403 -01	.98493575 -01
46.740	.10754378	00	.46474036 -01	-.10555516 00	-.55507426 -01	.98429691 -01
46.741	.10749726	00	.46580560 -01	-.10550412 00	-.55609389 -01	.98365713 -01
46.742	.10745062	00	.46687038 -01	-.10545297 00	-.55711296 -01	.98301636 -01
46.743	.10740388	00	.46793464 -01	-.10540172 00	-.55813144 -01	.98237466 -01
46.744	.10735703	00	.46899844 -01	-.10535037 00	-.55914936 -01	.98173197 -01
46.745	.10731008	00	.47006172 -01	-.10529891 00	-.56016667 -01	.98108834 -01
46.746	.10726302	00	.47112450 -01	-.10524734 00	-.56118341 -01	.98044375 -01
46.747	.10721586	00	.47218682 -01	-.10519568 00	-.56219960 -01	.97979818 -01
46.748	.10716859	00	.47324862 -01	-.10514391 00	-.56321517 -01	.97915167 -01
46.749	.10712121	00	.47430995 -01	-.10509203 00	-.56423019 -01	.97850418 -01
46.750	.10707372	00	.47537076 -01	-.10504005 00	-.56524460 -01	.97785576 -01

Y5	Y6	Y7	Y8	Y9	X
.68762726 -01	-.86125059 -01	-.90892888 -01	.58877239 -01	.11106453 00	46.701
.68856177 -01	-.86045191 -01	-.90965343 -01	.58776234 -01	.11110195 00	46.702
.68949560 -01	-.85965237 -01	-.91037710 -01	.58675171 -01	.11113926 00	46.703
.69042871 -01	-.85885203 -01	-.91109984 -01	.58574057 -01	.11117646 00	46.704
.69136114 -01	-.85805084 -01	-.91182169 -01	.58472885 -01	.11121356 00	46.705
.69229284 -01	-.85724884 -01	-.91254262 -01	.58371661 -01	.11125055 00	46.706
.69322386 -01	-.85644600 -01	-.91326266 -01	.58270379 -01	.11128743 00	46.707
.69415416 -01	-.85564236 -01	-.91398177 -01	.58169047 -01	.11132420 00	46.708
.69508374 -01	-.85483789 -01	-.91469997 -01	.58067660 -01	.11136087 00	46.709
.69601265 -01	-.85403257 -01	-.91541729 -01	.57966216 -01	.11139742 00	46.710
.69694082 -01	-.85322645 -01	-.91613367 -01	.57864720 -01	.11143387 00	46.711
.69786831 -01	-.85241949 -01	-.91684916 -01	.57763168 -01	.11147021 00	46.712
.69879506 -01	-.85161173 -01	-.91756373 -01	.57661565 -01	.11150644 00	46.713
.69972113 -01	-.85080313 -01	-.91827740 -01	.57559905 -01	.11154257 00	46.714
.70064646 -01	-.84999373 -01	-.91899013 -01	.57458194 -01	.11157858 00	46.715
.70157107 -01	-.84918351 -01	-.91970195 -01	.57356430 -01	.11161449 00	46.716
.70249500 -01	-.84837245 -01	-.92041288 -01	.57254609 -01	.11165029 00	46.717
.70341819 -01	-.84756060 -01	-.92112287 -01	.57152738 -01	.11168598 00	46.718
.70434070 -01	-.84674791 -01	-.92183197 -01	.57050810 -01	.11172156 00	46.719
.70526245 -01	-.84593443 -01	-.92254013 -01	.56948832 -01	.11175704 00	46.720
.70618352 -01	-.84512010 -01	-.92324740 -01	.56846799 -01	.11179240 00	46.721
.70710385 -01	-.84430499 -01	-.92395372 -01	.56744715 -01	.11182766 00	46.722
.70802345 -01	-.84348907 -01	-.92465913 -01	.56642578 -01	.11186281 00	46.723
.70894237 -01	-.84267231 -01	-.92536364 -01	.56540386 -01	.11189785 00	46.724
.70986053 -01	-.84185476 -01	-.92606721 -01	.56438144 -01	.11193278 00	46.725
.71077800 -01	-.84103638 -01	-.92676988 -01	.56335846 -01	.11196761 00	46.726
.71169472 -01	-.84021721 -01	-.92747161 -01	.56233499 -01	.11200232 00	46.727
.71261075 -01	-.83939721 -01	-.92817243 -01	.56131096 -01	.11203693 00	46.728
.71352602 -01	-.83857642 -01	-.92887232 -01	.56028644 -01	.11207143 00	46.729
.71444060 -01	-.83775481 -01	-.92957130 -01	.55926137 -01	.11210582 00	46.730
.71535442 -01	-.83693241 -01	-.93026934 -01	.55823581 -01	.11214010 00	46.731
.71626752 -01	-.83610920 -01	-.93096645 -01	.55720973 -01	.11217427 00	46.732
.71717991 -01	-.83528517 -01	-.93166266 -01	.55618310 -01	.11220833 00	46.733
.71809156 -01	-.83446036 -01	-.93235792 -01	.55515598 -01	.11224229 00	46.734
.71900249 -01	-.83363472 -01	-.93305228 -01	.55412831 -01	.11227613 00	46.735
.71991268 -01	-.83280830 -01	-.93374569 -01	.55310016 -01	.11230987 00	46.736
.72082215 -01	-.83198106 -01	-.93443819 -01	.55207146 -01	.11234350 00	46.737
.72173087 -01	-.83115304 -01	-.93512974 -01	.55104228 -01	.11237702 00	46.738
.72263886 -01	-.83032422 -01	-.93582036 -01	.55001259 -01	.11241043 00	46.739
.72354613 -01	-.82949457 -01	-.93651008 -01	.54898236 -01	.11244373 00	46.740
.72445265 -01	-.82866416 -01	-.93719885 -01	.54795164 -01	.11247692 00	46.741
.72535846 -01	-.82783292 -01	-.93788670 -01	.54692038 -01	.11251000 00	46.742
.72626350 -01	-.82700091 -01	-.93857360 -01	.54588865 -01	.11254298 00	46.743
.72716784 -01	-.82616808 -01	-.93925959 -01	.54485638 -01	.11257584 00	46.744
.72807141 -01	-.82533448 -01	-.93994463 -01	.54382363 -01	.11260860 00	46.745
.72897424 -01	-.82450009 -01	-.94062873 -01	.54279037 -01	.11264125 00	46.746
.72987635 -01	-.82366487 -01	-.94131192 -01	.54175658 -01	.11267378 00	46.747
.73077770 -01	-.82282889 -01	-.94199416 -01	.54072232 -01	.11270621 00	46.748
.73167834 -01	-.82199210 -01	-.94267547 -01	.53968752 -01	.11273853 00	46.749
.73257820 -01	-.82115454 -01	-.94335584 -01	.53865225 -01	.11277074 00	46.750

X	YO		Y1		Y2		Y3		Y4	
46.751	.10702613	00	.47643109	-01	-.10498797	00	-.56625845	-01	.97720636	-01
46.752	.10697844	00	.47749090	-01	-.10493578	00	-.56727169	-01	.97655602	-01
46.753	.10693064	00	.47855021	-01	-.10488349	00	-.56828434	-01	.97590472	-01
46.754	.10688273	00	.47960905	-01	-.10483110	00	-.56929643	-01	.97525246	-01
46.755	.10683471	00	.48066735	-01	-.10477860	00	-.57030790	-01	.97459926	-01
46.756	.10678659	00	.48172518	-01	-.10472600	00	-.57131882	-01	.97394508	-01
46.757	.10673837	00	.48278248	-01	-.10467330	00	-.57232911	-01	.97328997	-01
46.758	.10669004	00	.48383930	-01	-.10462049	00	-.57333885	-01	.97263389	-01
46.759	.10664160	00	.48489559	-01	-.10456758	00	-.57434796	-01	.97197688	-01
46.760	.10659306	00	.48595140	-01	-.10451457	00	-.57535650	-01	.97131890	-01
46.761	.10654441	00	.48700667	-01	-.10446145	00	-.57636442	-01	.97065999	-01
46.762	.10649566	00	.48806143	-01	-.10440823	00	-.57737175	-01	.97000012	-01
46.763	.10644680	00	.48911571	-01	-.10435491	00	-.57837851	-01	.96933929	-01
46.764	.10639783	00	.49016945	-01	-.10430148	00	-.57938464	-01	.96867753	-01
46.765	.10634876	00	.49122271	-01	-.10424795	00	-.58039021	-01	.96801481	-01
46.766	.10629959	00	.49227542	-01	-.10419432	00	-.58139514	-01	.96735116	-01
46.767	.10625031	00	.49332765	-01	-.10414058	00	-.58239951	-01	.96668654	-01
46.768	.10620092	00	.49437934	-01	-.10408675	00	-.58340324	-01	.96602099	-01
46.769	.10615143	00	.49543050	-01	-.10403281	00	-.58440637	-01	.96535450	-01
46.770	.10610184	00	.49648118	-01	-.10397876	00	-.58540892	-01	.96468705	-01
46.771	.10605214	00	.49753131	-01	-.10392462	00	-.58641085	-01	.96401867	-01
46.772	.10600233	00	.49858095	-01	-.10387037	00	-.58741219	-01	.96334933	-01
46.773	.10595242	00	.49963004	-01	-.10381602	00	-.58841290	-01	.96267907	-01
46.774	.10590240	00	.50067864	-01	-.10376156	00	-.58941303	-01	.96200785	-01
46.775	.10585228	00	.50172669	-01	-.10370701	00	-.59041253	-01	.96133571	-01
46.776	.10580206	00	.50277421	-01	-.10365235	00	-.59141141	-01	.96066262	-01
46.777	.10575173	00	.50382124	-01	-.10359759	00	-.59240972	-01	.95998858	-01
46.778	.10570130	00	.50486770	-01	-.10354273	00	-.59340738	-01	.95931362	-01
46.779	.10565076	00	.50591368	-01	-.10348776	00	-.59440446	-01	.95863770	-01
46.780	.10560011	00	.50695909	-01	-.10343270	00	-.59540090	-01	.95796087	-01
46.781	.10554936	00	.50800401	-01	-.10337753	00	-.59639676	-01	.95728307	-01
46.782	.10549851	00	.50904837	-01	-.10332225	00	-.59739196	-01	.95660437	-01
46.783	.10544755	00	.51009222	-01	-.10326688	00	-.59838659	-01	.95592470	-01
46.784	.10539649	00	.51113551	-01	-.10321141	00	-.59938056	-01	.95524412	-01
46.785	.10534533	00	.51217827	-01	-.10315583	00	-.60037392	-01	.95456261	-01
46.786	.10529406	00	.51322053	-01	-.10310015	00	-.60136669	-01	.95388015	-01
46.787	.10524268	00	.51426222	-01	-.10304437	00	-.60235880	-01	.95319677	-01
46.788	.10519120	00	.51530340	-01	-.10298849	00	-.60335033	-01	.95251244	-01
46.789	.10513962	00	.51634402	-01	-.10293251	00	-.60434121	-01	.95182721	-01
46.790	.10508794	00	.51738413	-01	-.10287642	00	-.60533149	-01	.95114101	-01
46.791	.10503615	00	.51842367	-01	-.10282023	00	-.60632111	-01	.95045392	-01
46.792	.10498425	00	.51946267	-01	-.10276395	00	-.60731012	-01	.94976589	-01
46.793	.10493225	00	.52050115	-01	-.10270756	00	-.60829852	-01	.94907691	-01
46.794	.10488015	00	.52153907	-01	-.10265107	00	-.60928627	-01	.94838703	-01
46.795	.10482795	00	.52257647	-01	-.10259447	00	-.61027342	-01	.94769620	-01
46.796	.10477564	00	.52361330	-01	-.10253778	00	-.61125992	-01	.94700446	-01
46.797	.10472322	00	.52464961	-01	-.10248099	00	-.61224581	-01	.94631178	-01
46.798	.10467071	00	.52568534	-01	-.10242409	00	-.61323104	-01	.94561820	-01
46.799	.10461809	00	.52672053	-01	-.10236710	00	-.61421564	-01	.94492369	-01
46.800	.10456536	00	.52775520	-01	-.10231000	00	-.61519964	-01	.94422823	-01

Y5	Y6	Y7	Y8	Y9	X
.73347735 -01	-.82031616 -01	-.94403528 -01	.53761645 -01	.11280284 00	46.751
.73437573 -01	-.81947702 -01	-.94471377 -01	.53658019 -01	.11283483 00	46.752
.73527336 -01	-.81863709 -01	-.94539132 -01	.53554342 -01	.11286671 00	46.753
.73617027 -01	-.81779635 -01	-.94606796 -01	.53450612 -01	.11289849 00	46.754
.73706641 -01	-.81695485 -01	-.94674363 -01	.53346836 -01	.11293015 00	46.755
.73796183 -01	-.81611254 -01	-.94741838 -01	.53243008 -01	.11296171 00	46.756
.73885647 -01	-.81526947 -01	-.94809217 -01	.53139132 -01	.11299315 00	46.757
.73975039 -01	-.81442559 -01	-.94876505 -01	.53035205 -01	.11302449 00	46.758
.74064354 -01	-.81358095 -01	-.94943695 -01	.52931231 -01	.11305571 00	46.759
.74153596 -01	-.81273551 -01	-.95010794 -01	.52827205 -01	.11308683 00	46.760
.74242759 -01	-.81188930 -01	-.95077796 -01	.52723133 -01	.11311783 00	46.761
.74331848 -01	-.81104232 -01	-.95144704 -01	.52619012 -01	.11314873 00	46.762
.74420864 -01	-.81019453 -01	-.95211520 -01	.52514839 -01	.11317952 00	46.763
.74509802 -01	-.80934599 -01	-.95278239 -01	.52410621 -01	.11321019 00	46.764
.74598667 -01	-.80849665 -01	-.95344865 -01	.52306350 -01	.11324076 00	46.765
.74687453 -01	-.80764656 -01	-.95411395 -01	.52202035 -01	.11327122 00	46.766
.74776167 -01	-.80679566 -01	-.95477832 -01	.52097667 -01	.11330157 00	46.767
.74864802 -01	-.80594401 -01	-.95544173 -01	.51993255 -01	.11333181 00	46.768
.74953361 -01	-.80509159 -01	-.95610418 -01	.51888794 -01	.11336194 00	46.769
.75041847 -01	-.80423837 -01	-.95676571 -01	.51784282 -01	.11339195 00	46.770
.75130254 -01	-.80338440 -01	-.95742627 -01	.51679725 -01	.11342186 00	46.771
.75218587 -01	-.80252964 -01	-.95808589 -01	.51575117 -01	.11345166 00	46.772
.75306842 -01	-.80167413 -01	-.95874455 -01	.51470465 -01	.11348135 00	46.773
.75395023 -01	-.80081782 -01	-.95940227 -01	.51365761 -01	.11351093 00	46.774
.75483125 -01	-.79996077 -01	-.96005903 -01	.51261013 -01	.11354040 00	46.775
.75571150 -01	-.79910296 -01	-.96071483 -01	.51156217 -01	.11356976 00	46.776
.75659102 -01	-.79824434 -01	-.96136970 -01	.51051371 -01	.11359901 00	46.777
.75746974 -01	-.79738499 -01	-.96202359 -01	.50946481 -01	.11362815 00	46.778
.75834772 -01	-.79652485 -01	-.96267655 -01	.50841540 -01	.11365718 00	46.779
.75922491 -01	-.79566396 -01	-.96332853 -01	.50736556 -01	.11368610 00	46.780
.76010135 -01	-.79480229 -01	-.96397958 -01	.50631521 -01	.11371491 00	46.781
.76097700 -01	-.79393988 -01	-.96462965 -01	.50526443 -01	.11374361 00	46.782
.76185190 -01	-.79307668 -01	-.96527879 -01	.50421314 -01	.11377220 00	46.783
.76272600 -01	-.79221275 -01	-.96592694 -01	.50316142 -01	.11380068 00	46.784
.76359933 -01	-.79134805 -01	-.96657414 -01	.50210923 -01	.11382905 00	46.785
.76447191 -01	-.79048257 -01	-.96722040 -01	.50105655 -01	.11385730 00	46.786
.76534370 -01	-.78961636 -01	-.96786569 -01	.50000344 -01	.11388545 00	46.787
.76621473 -01	-.78874936 -01	-.96851003 -01	.49894983 -01	.11391349 00	46.788
.76708496 -01	-.78788163 -01	-.96915339 -01	.49789579 -01	.11394142 00	46.789
.76795444 -01	-.78701311 -01	-.96979580 -01	.49684126 -01	.11396924 00	46.790
.76882312 -01	-.78614387 -01	-.97043724 -01	.49578630 -01	.11399694 00	46.791
.76969102 -01	-.78527388 -01	-.97107772 -01	.49473088 -01	.11402454 00	46.792
.77055816 -01	-.78440310 -01	-.97171725 -01	.49367497 -01	.11405203 00	46.793
.77142450 -01	-.78353160 -01	-.97235580 -01	.49261864 -01	.11407940 00	46.794
.77229008 -01	-.78265932 -01	-.97299340 -01	.49156182 -01	.11410667 00	46.795
.77315486 -01	-.78178631 -01	-.97363002 -01	.49050457 -01	.11413382 00	46.796
.77401888 -01	-.78091253 -01	-.97426570 -01	.48944684 -01	.11416087 00	46.797
.77488209 -01	-.78003802 -01	-.97490038 -01	.48838869 -01	.11418780 00	46.798
.77574451 -01	-.77916277 -01	-.97553411 -01	.48733009 -01	.11421462 00	46.799
.77660618 -01	-.77828674 -01	-.97616688 -01	.48627101 -01	.11424134 00	46.800

X	Y0	Y1	Y2	Y3	Y4
46.801	.10451254 00	.52878929 -01	-.10225280 00	-.61618298 -01	.94353188 -01
46.802	.10445960 00	.52982286 -01	-.10219550 00	-.61716570 -01	.94283458 -01
46.803	.10440657 00	.53085584 -01	-.10213810 00	-.61814777 -01	.94213638 -01
46.804	.10435343 00	.53188831 -01	-.10208060 00	-.61912923 -01	.94143724 -01
46.805	.10430019 00	.53292019 -01	-.10202300 00	-.62011002 -01	.94073721 -01
46.806	.10424685 00	.53395151 -01	-.10196530 00	-.62109017 -01	.94003623 -01
46.807	.10419340 00	.53498231 -01	-.10190750 00	-.62206971 -01	.93933435 -01
46.808	.10413985 00	.53601252 -01	-.10184959 00	-.62304858 -01	.93863156 -01
46.809	.10408620 00	.53704221 -01	-.10179159 00	-.62402684 -01	.93792783 -01
46.810	.10403244 00	.53807131 -01	-.10173349 00	-.62500443 -01	.93722321 -01
46.811	.10397859 00	.53909987 -01	-.10167528 00	-.62598140 -01	.93651765 -01
46.812	.10392462 00	.54012785 -01	-.10161698 00	-.62695770 -01	.93581119 -01
46.813	.10387056 00	.54115529 -01	-.10155857 00	-.62793339 -01	.93510380 -01
46.814	.10381639 00	.54218214 -01	-.10150007 00	-.62890840 -01	.93439552 -01
46.815	.10376212 00	.54320843 -01	-.10144146 00	-.62988276 -01	.93368632 -01
46.816	.10370775 00	.54423418 -01	-.10138276 00	-.63085650 -01	.93297620 -01
46.817	.10365328 00	.54525934 -01	-.10132396 00	-.63182956 -01	.93226518 -01
46.818	.10359870 00	.54628396 -01	-.10126505 00	-.63280201 -01	.93155323 -01
46.819	.10354402 00	.54730798 -01	-.10120605 00	-.63377377 -01	.93084039 -01
46.820	.10348924 00	.54833146 -01	-.10114694 00	-.63474491 -01	.93012663 -01
46.821	.10343435 00	.54935435 -01	-.10108774 00	-.63571537 -01	.92941197 -01
46.822	.10337937 00	.55037666 -01	-.10102844 00	-.63668518 -01	.92869641 -01
46.823	.10332428 00	.55139843 -01	-.10096903 00	-.63765436 -01	.92797992 -01
46.824	.10326909 00	.55241959 -01	-.10090953 00	-.63862285 -01	.92726255 -01
46.825	.10321379 00	.55344022 -01	-.10084993 00	-.63959072 -01	.92654425 -01
46.826	.10315840 00	.55446024 -01	-.10079023 00	-.64055790 -01	.92582507 -01
46.827	.10310290 00	.55547971 -01	-.10073043 00	-.64152445 -01	.92510496 -01
46.828	.10304730 00	.55649857 -01	-.10067053 00	-.64249031 -01	.92438397 -01
46.829	.10299160 00	.55751686 -01	-.10061053 00	-.64345551 -01	.92366208 -01
46.830	.10293580 00	.55853460 -01	-.10055043 00	-.64442008 -01	.92293926 -01
46.831	.10287990 00	.55955173 -01	-.10049023 00	-.64538396 -01	.92221557 -01
46.832	.10282389 00	.56056830 -01	-.10042994 00	-.64634720 -01	.92149095 -01
46.833	.10276778 00	.56158427 -01	-.10036954 00	-.64730975 -01	.92076546 -01
46.834	.10271157 00	.56259968 -01	-.10030905 00	-.64827167 -01	.92003905 -01
46.835	.10265526 00	.56361448 -01	-.10024845 00	-.64923289 -01	.91931175 -01
46.836	.10259885 00	.56462869 -01	-.10018776 00	-.65019344 -01	.91858357 -01
46.837	.10254234 00	.56564235 -01	-.10012697 00	-.65115335 -01	.91785446 -01
46.838	.10248572 00	.56665539 -01	-.10006608 00	-.65211257 -01	.91712449 -01
46.839	.10242901 00	.56766787 -01	-.10000509 00	-.65307114 -01	.91639359 -01
46.840	.10237219 00	.56867973 -01	-.999944009 -01	-.65402901 -01	.91566182 -01
46.841	.10231527 00	.56969104 -01	-.99882823 -01	-.65498625 -01	.91492914 -01
46.842	.10225825 00	.57070172 -01	-.99821541 -01	-.65594278 -01	.91419559 -01
46.843	.10220113 00	.57171184 -01	-.99760159 -01	-.65689866 -01	.91346112 -01
46.844	.10214391 00	.57272133 -01	-.99698680 -01	-.65785384 -01	.91272578 -01
46.845	.10208659 00	.57373024 -01	-.99637103 -01	-.65880835 -01	.91198956 -01
46.846	.10202916 00	.57473857 -01	-.99575426 -01	-.65976221 -01	.91125242 -01
46.847	.10197164 00	.57574629 -01	-.99513653 -01	-.66071536 -01	.91051441 -01
46.848	.10191401 00	.57675343 -01	-.99451779 -01	-.66166786 -01	.90977550 -01
46.849	.10185629 00	.57775995 -01	-.99389810 -01	-.66261965 -01	.90903572 -01
46.850	.10179846 00	.57876590 -01	-.99327741 -01	-.66357080 -01	.90829503 -01

Y5	Y6	Y7	Y8	Y9	X
.77746703 -01	-.77740999 -01	-.97679867 -01	.48521151 -01	.11426794 00	46.801
.77832712 -01	-.77653247 -01	-.97742950 -01	.48415153 -01	.11429443 00	46.802
.77918640 -01	-.77565423 -01	-.97805935 -01	.48309113 -01	.11432081 00	46.803
.78004492 -01	-.77477522 -01	-.97868825 -01	.48203026 -01	.11434708 00	46.804
.78090262 -01	-.77389530 -01	-.97931616 -01	.48096897 -01	.11437324 00	46.805
.78175953 -01	-.77301503 -01	-.97994310 -01	.47990724 -01	.11439929 00	46.806
.78261567 -01	-.77213379 -01	-.98056909 -01	.47884503 -01	.11442523 00	46.807
.78347100 -01	-.77125184 -01	-.98119408 -01	.47778241 -01	.11445106 00	46.808
.78432556 -01	-.77036912 -01	-.98181812 -01	.47671932 -01	.11447677 00	46.809
.78517930 -01	-.76948569 -01	-.98244117 -01	.47565582 -01	.11450238 00	46.810
.78603227 -01	-.76860150 -01	-.98306327 -01	.47459185 -01	.11452788 00	46.811
.78688442 -01	-.76771660 -01	-.98368437 -01	.47352747 -01	.11455326 00	46.812
.78773580 -01	-.76683093 -01	-.98430451 -01	.47246263 -01	.11457853 00	46.813
.78858636 -01	-.76594455 -01	-.98492366 -01	.47139738 -01	.11460370 00	46.814
.78943612 -01	-.76505744 -01	-.98554184 -01	.47033170 -01	.11462875 00	46.815
.79028510 -01	-.76416957 -01	-.98615905 -01	.46926555 -01	.11465369 00	46.816
.79113327 -01	-.76328099 -01	-.98677527 -01	.46819900 -01	.11467852 00	46.817
.79198065 -01	-.76239166 -01	-.98739054 -01	.46713198 -01	.11470324 00	46.818
.79282722 -01	-.76150162 -01	-.98800480 -01	.46606457 -01	.11472785 00	46.819
.79367300 -01	-.76061082 -01	-.98861810 -01	.46499669 -01	.11475234 00	46.820
.79451795 -01	-.75971932 -01	-.98923041 -01	.46392842 -01	.11477673 00	46.821
.79536211 -01	-.75882710 -01	-.98984174 -01	.46285973 -01	.11480100 00	46.822
.79620548 -01	-.75793412 -01	-.99045210 -01	.46179057 -01	.11482517 00	46.823
.79704802 -01	-.75704044 -01	-.99106146 -01	.46072102 -01	.11484922 00	46.824
.79788979 -01	-.75614600 -01	-.99166986 -01	.45965101 -01	.11487316 00	46.825
.79873072 -01	-.75525087 -01	-.99227726 -01	.45858061 -01	.11489699 00	46.826
.79957087 -01	-.75435499 -01	-.99288370 -01	.45750976 -01	.11492071 00	46.827
.80041018 -01	-.75345842 -01	-.99348913 -01	.45643852 -01	.11494432 00	46.828
.80124869 -01	-.75256112 -01	-.99409358 -01	.45536686 -01	.11496781 00	46.829
.80208641 -01	-.75166307 -01	-.99469706 -01	.45429474 -01	.11499120 00	46.830
.80292329 -01	-.75076433 -01	-.99529954 -01	.45322224 -01	.11501447 00	46.831
.80375939 -01	-.74986484 -01	-.99590105 -01	.45214929 -01	.11503764 00	46.832
.80459465 -01	-.74896467 -01	-.99650156 -01	.45107596 -01	.11506069 00	46.833
.80542912 -01	-.74806374 -01	-.99710109 -01	.45000218 -01	.11508363 00	46.834
.80626276 -01	-.74716213 -01	-.99769962 -01	.44892802 -01	.11510646 00	46.835
.80709558 -01	-.74625981 -01	-.99829717 -01	.44785344 -01	.11512918 00	46.836
.80792760 -01	-.74535674 -01	-.99889374 -01	.44677843 -01	.11515178 00	46.837
.80875879 -01	-.74445298 -01	-.99948930 -01	.44570303 -01	.11517428 00	46.838
.80958919 -01	-.74354849 -01	-.10000839 00	.44462719 -01	.11519666 00	46.839
.81041874 -01	-.74264330 -01	-.10006775 00	.44355097 -01	.11521893 00	46.840
.81124749 -01	-.74173738 -01	-.10012701 00	.44247432 -01	.11524110 00	46.841
.81207541 -01	-.74083078 -01	-.10018617 00	.44139729 -01	.11526314 00	46.842
.81290252 -01	-.73992345 -01	-.10024523 00	.44031982 -01	.11528508 00	46.843
.81372879 -01	-.73901543 -01	-.10030419 00	.43924198 -01	.11530691 00	46.844
.81455424 -01	-.73810670 -01	-.10036306 00	.43816374 -01	.11532862 00	46.845
.81537889 -01	-.73719724 -01	-.10042182 00	.43708506 -01	.11535023 00	46.846
.81620270 -01	-.73628710 -01	-.10048049 00	.43600602 -01	.11537172 00	46.847
.81702570 -01	-.73537623 -01	-.10053905 00	.43492654 -01	.11539310 00	46.848
.81784785 -01	-.73446468 -01	-.10059752 00	.43384669 -01	.11541437 00	46.849
.81866920 -01	-.73355240 -01	-.10065588 00	.43276641 -01	.11543553 00	46.850

X	Y0	Y1	Y2	Y3	Y4
46.851	.10174053 00	.57977121 -01	-.99265576 -01	-.66452123 -01	.90755347 -01
46.852	.10168251 00	.58077593 -01	-.99203313 -01	-.66547098 -01	.90681103 -01
46.853	.10162438 00	.58178008 -01	-.97140951 -01	-.66642008 -01	.90606769 -01
46.854	.10156615 00	.58278359 -01	-.99078493 -01	-.66736846 -01	.90532348 -01
46.855	.10150782 00	.58378653 -01	-.99015936 -01	-.66831619 -01	.90457837 -01
46.856	.10144939 00	.58478883 -01	-.98953283 -01	-.66926320 -01	.90383240 -01
46.857	.10139086 00	.58579056 -01	-.98890530 -01	-.67020956 -01	.90308553 -01
46.858	.10133224 00	.58679165 -01	-.98827682 -01	-.67115520 -01	.90233779 -01
46.859	.10127351 00	.58779213 -01	-.98764737 -01	-.67210015 -01	.90158918 -01
46.860	.10121468 00	.58879203 -01	-.98701693 -01	-.67304444 -01	.90083967 -01
46.861	.10115575 00	.58979130 -01	-.98638553 -01	-.67398801 -01	.90008930 -01
46.862	.10109672 00	.59078998 -01	-.98575315 -01	-.67493092 -01	.89933803 -01
46.863	.10103759 00	.59178802 -01	-.98511981 -01	-.67587310 -01	.89858590 -01
46.864	.10097836 00	.59278548 -01	-.98448549 -01	-.67681463 -01	.89783288 -01
46.865	.10091903 00	.59378229 -01	-.98385021 -01	-.67775543 -01	.89707900 -01
46.866	.10085961 00	.59477849 -01	-.98321396 -01	-.67869553 -01	.89632425 -01
46.867	.10080008 00	.59577411 -01	-.98257673 -01	-.67963497 -01	.89556861 -01
46.868	.10074045 00	.59676907 -01	-.98193855 -01	-.68057368 -01	.89481211 -01
46.869	.10068072 00	.59776345 -01	-.98129939 -01	-.68151172 -01	.89405472 -01
46.870	.10062090 00	.59875719 -01	-.98065928 -01	-.68244904 -01	.89329648 -01
46.871	.10056097 00	.59975033 -01	-.98001818 -01	-.68338568 -01	.89253735 -01
46.872	.10050095 00	.60074282 -01	-.97937614 -01	-.68432160 -01	.89177737 -01
46.873	.10044082 00	.60173472 -01	-.97873311 -01	-.68525684 -01	.89101649 -01
46.874	.10038060 00	.60272596 -01	-.97808914 -01	-.68619135 -01	.89025478 -01
46.875	.10032028 00	.60371658 -01	-.97744421 -01	-.68712516 -01	.88949219 -01
46.876	.10025986 00	.60470661 -01	-.97679830 -01	-.68805829 -01	.88872872 -01
46.877	.10019934 00	.60569599 -01	-.97615145 -01	-.68899069 -01	.88796440 -01
46.878	.10013872 00	.60668476 -01	-.97550361 -01	-.68992241 -01	.88719919 -01
46.879	.10007800 00	.60767288 -01	-.97485483 -01	-.69085339 -01	.88643314 -01
46.880	.10001718 00	.60866040 -01	-.97420508 -01	-.69178370 -01	.88566621 -01
46.881	.99956268 -01	.60964726 -01	-.97355439 -01	-.69271327 -01	.88489844 -01
46.882	.99895254 -01	.61063349 -01	-.97290274 -01	-.69364213 -01	.88412980 -01
46.883	.99834141 -01	.61161912 -01	-.97225011 -01	-.69457031 -01	.88336028 -01
46.884	.99772930 -01	.61260409 -01	-.97159655 -01	-.69549774 -01	.88258992 -01
46.885	.99711620 -01	.61358845 -01	-.97094201 -01	-.69642449 -01	.88181868 -01
46.886	.99650212 -01	.61457215 -01	-.97028653 -01	-.69735051 -01	.88104661 -01
46.887	.99588705 -01	.61555524 -01	-.96963008 -01	-.69827583 -01	.88027365 -01
46.888	.99527101 -01	.61653767 -01	-.96897270 -01	-.69920041 -01	.87949986 -01
46.889	.99465399 -01	.61751946 -01	-.96831436 -01	-.70012428 -01	.87872521 -01
46.890	.99403597 -01	.61850064 -01	-.96765505 -01	-.70104746 -01	.87794968 -01
46.891	.99341699 -01	.61948115 -01	-.96699481 -01	-.70196989 -01	.87717332 -01
46.892	.99279700 -01	.62046106 -01	-.96633360 -01	-.70289163 -01	.87639609 -01
46.893	.99217606 -01	.62144029 -01	-.96567145 -01	-.70381262 -01	.87561802 -01
46.894	.99155412 -01	.62241891 -01	-.96500834 -01	-.70473292 -01	.87483908 -01
46.895	.99093122 -01	.62339685 -01	-.96434430 -01	-.70565247 -01	.87405931 -01
46.896	.99030733 -01	.62437419 -01	-.96367929 -01	-.70657133 -01	.87327866 -01
46.897	.98968247 -01	.62535084 -01	-.96301335 -01	-.70748943 -01	.87249719 -01
46.898	.98905664 -01	.62632686 -01	-.96234647 -01	-.70840681 -01	.87171486 -01
46.899	.98842982 -01	.62730225 -01	-.96167862 -01	-.70932350 -01	.87093167 -01
46.900	.98780203 -01	.62827697 -01	-.96100984 -01	-.71023943 -01	.87014765 -01

Y5	Y6	Y7	Y8	Y9	X
.81948970 -01	-.73263945 -01	-.10071415 00	.43168577 -01	.11545657 00	46.851
.82030937 -01	-.73172579 -01	-.10077231 00	.43060473 -01	.11547750 00	46.852
.82112824 -01	-.73081141 -01	-.10083038 00	.42952327 -01	.11549833 00	46.853
.82194625 -01	-.72989636 -01	-.10088835 00	.42844144 -01	.11551904 00	46.854
.82276346 -01	-.72898058 -01	-.10094621 00	.42735919 -01	.11553964 00	46.855
.82357982 -01	-.72806413 -01	-.10100398 00	.42627658 -01	.11556012 00	46.856
.82439536 -01	-.72714696 -01	-.10106165 00	.42519355 -01	.11558050 00	46.857
.82521005 -01	-.72622911 -01	-.10111922 00	.42411015 -01	.11560076 00	46.858
.82602391 -01	-.72531058 -01	-.10117668 00	.42302638 -01	.11562091 00	46.859
.82683695 -01	-.72439132 -01	-.10123405 00	.42194217 -01	.11564095 00	46.860
.82764914 -01	-.72347140 -01	-.10129132 00	.42085762 -01	.11566088 00	46.861
.82846052 -01	-.72255075 -01	-.10134848 00	.41977265 -01	.11568070 00	46.862
.82927104 -01	-.72162945 -01	-.10140555 00	.41868732 -01	.11570040 00	46.863
.83008074 -01	-.72070742 -01	-.10146251 00	.41760159 -01	.11571999 00	46.864
.83088958 -01	-.71978474 -01	-.10151938 00	.41651550 -01	.11573947 00	46.865
.83169758 -01	-.71886136 -01	-.10157614 00	.41542903 -01	.11575884 00	46.866
.83250477 -01	-.71793728 -01	-.10163281 00	.41434214 -01	.11577810 00	46.867
.83331109 -01	-.71701253 -01	-.10168937 00	.41325491 -01	.11579725 00	46.868
.83411659 -01	-.71608707 -01	-.10174583 00	.41216727 -01	.11581628 00	46.869
.83492123 -01	-.71516095 -01	-.10180220 00	.41107929 -01	.11583520 00	46.870
.83572505 -01	-.71423412 -01	-.10185846 00	.40999089 -01	.11585401 00	46.871
.83652801 -01	-.71330664 -01	-.10191462 00	.40890216 -01	.11587271 00	46.872
.83733014 -01	-.71237844 -01	-.10197068 00	.40781302 -01	.11589129 00	46.873
.83813141 -01	-.71144960 -01	-.10202664 00	.40672353 -01	.11590976 00	46.874
.83893182 -01	-.71052007 -01	-.10208250 00	.40563368 -01	.11592813 00	46.875
.83973142 -01	-.70958984 -01	-.10213825 00	.40454342 -01	.11594638 00	46.876
.84053015 -01	-.70865895 -01	-.10219391 00	.40345283 -01	.11596451 00	46.877
.84132805 -01	-.70772736 -01	-.10224947 00	.40236184 -01	.11598254 00	46.878
.84212508 -01	-.70679512 -01	-.10230492 00	.40127051 -01	.11600045 00	46.879
.84292128 -01	-.70586218 -01	-.10236027 00	.40017878 -01	.11601825 00	46.880
.84371661 -01	-.70492860 -01	-.10241552 00	.39908672 -01	.11603594 00	46.881
.84451108 -01	-.70399434 -01	-.10247067 00	.39799429 -01	.11605352 00	46.882
.84530473 -01	-.70305938 -01	-.10252572 00	.39690147 -01	.11607098 00	46.883
.84609751 -01	-.70212377 -01	-.10258067 00	.39580832 -01	.11608833 00	46.884
.84688945 -01	-.70118747 -01	-.10263552 00	.39471478 -01	.11610557 00	46.885
.84768052 -01	-.70025052 -01	-.10269026 00	.39362091 -01	.11612270 00	46.886
.84847075 -01	-.69931288 -01	-.10274490 00	.39252664 -01	.11613972 00	46.887
.84926011 -01	-.69837460 -01	-.10279944 00	.39143206 -01	.11615662 00	46.888
.85004860 -01	-.69743565 -01	-.10285388 00	.39033711 -01	.11617341 00	46.889
.85083627 -01	-.69649601 -01	-.10290822 00	.38924178 -01	.11619009 00	46.890
.85162305 -01	-.69555573 -01	-.10296246 00	.38814612 -01	.11620666 00	46.891
.85240900 -01	-.69461476 -01	-.10301659 00	.38705008 -01	.11622311 00	46.892
.85319407 -01	-.69367315 -01	-.10307062 00	.38595372 -01	.11623945 00	46.893
.85397830 -01	-.69273086 -01	-.10312455 00	.38485698 -01	.11625568 00	46.894
.85476164 -01	-.69178793 -01	-.10317838 00	.38375992 -01	.11627180 00	46.895
.85554415 -01	-.69084431 -01	-.10323211 00	.38266247 -01	.11628781 00	46.896
.85632577 -01	-.68990006 -01	-.10328573 00	.38156471 -01	.11630370 00	46.897
.85710652 -01	-.68895515 -01	-.10333925 00	.38046661 -01	.11631948 00	46.898
.85788644 -01	-.68800955 -01	-.10339268 00	.37936812 -01	.11633515 00	46.899
.85866547 -01	-.68706333 -01	-.10344599 00	.37826932 -01	.11635070 00	46.900

X	Y0	Y1	Y2	Y3	Y4
46.901	.98717326 -01	.62925107 -01	-.96034010 -01	-.71115466 -01	.86936276 -01
46.902	.98654353 -01	.63022449 -01	-.95966943 -01	-.71206913 -01	.86857705 -01
46.903	.98591281 -01	.63119728 -01	-.95899780 -01	-.71298291 -01	.86779047 -01
46.904	.98528113 -01	.63216940 -01	-.95832525 -01	-.71389593 -01	.86700307 -01
46.905	.98464848 -01	.63314086 -01	-.95765175 -01	-.71480821 -01	.86621482 -01
46.906	.98401485 -01	.63411170 -01	-.95697730 -01	-.71571980 -01	.86542571 -01
46.907	.98338026 -01	.63508186 -01	-.95630192 -01	-.71663062 -01	.86463578 -01
46.908	.98274468 -01	.63605139 -01	-.95562558 -01	-.71754074 -01	.86384498 -01
46.909	.98210816 -01	.63702023 -01	-.95494832 -01	-.71845009 -01	.86305337 -01
46.910	.98147064 -01	.63798845 -01	-.95427011 -01	-.71935874 -01	.86226089 -01
46.911	.98083218 -01	.63895598 -01	-.95359098 -01	-.72026663 -01	.86146760 -01
46.912	.98019274 -01	.63992285 -01	-.95291090 -01	-.72117378 -01	.86067347 -01
46.913	.97955233 -01	.64088909 -01	-.95222988 -01	-.72208022 -01	.85987847 -01
46.914	.97891096 -01	.64185463 -01	-.95154793 -01	-.72298589 -01	.85908267 -01
46.915	.97826861 -01	.64281955 -01	-.95086503 -01	-.72389085 -01	.85828600 -01
46.916	.97762532 -01	.64378377 -01	-.95018122 -01	-.72479504 -01	.85748853 -01
46.917	.97698105 -01	.64474736 -01	-.94949645 -01	-.72569852 -01	.85669019 -01
46.918	.97633582 -01	.64571025 -01	-.94881077 -01	-.72660123 -01	.85589105 -01
46.919	.97568964 -01	.64667248 -01	-.94812416 -01	-.72750320 -01	.85509108 -01
46.920	.97504248 -01	.64763407 -01	-.94743659 -01	-.72840445 -01	.85429024 -01
46.921	.97439437 -01	.64859496 -01	-.94674812 -01	-.72930493 -01	.85348860 -01
46.922	.97374529 -01	.64955522 -01	-.94605869 -01	-.73020469 -01	.85268611 -01
46.923	.97309526 -01	.65051477 -01	-.94536835 -01	-.73110368 -01	.85188281 -01
46.924	.97244425 -01	.65147368 -01	-.94467707 -01	-.73200195 -01	.85107866 -01
46.925	.97179231 -01	.65243190 -01	-.94398488 -01	-.73289944 -01	.85027371 -01
46.926	.97113939 -01	.65338946 -01	-.94329174 -01	-.73379621 -01	.84946790 -01
46.927	.97048553 -01	.65434633 -01	-.94259769 -01	-.73469220 -01	.84866129 -01
46.928	.96983071 -01	.65530252 -01	-.94190271 -01	-.73558744 -01	.84785386 -01
46.929	.96917492 -01	.65625807 -01	-.94120679 -01	-.73648196 -01	.84704558 -01
46.930	.96851819 -01	.65721291 -01	-.94050997 -01	-.73737570 -01	.84623650 -01
46.931	.96786049 -01	.65816710 -01	-.93981220 -01	-.73826871 -01	.84542657 -01
46.932	.96720186 -01	.65912058 -01	-.93911353 -01	-.73916094 -01	.84461584 -01
46.933	.96654225 -01	.66007342 -01	-.93841392 -01	-.74005244 -01	.84380427 -01
46.934	.96588171 -01	.66102554 -01	-.93771340 -01	-.74094316 -01	.84299190 -01
46.935	.96522021 -01	.66197699 -01	-.93701197 -01	-.74183313 -01	.84217872 -01
46.936	.96455775 -01	.66292778 -01	-.93630959 -01	-.74272236 -01	.84136469 -01
46.937	.96389436 -01	.66387786 -01	-.93560632 -01	-.74361080 -01	.84054986 -01
46.938	.96322999 -01	.66482728 -01	-.93490210 -01	-.74449852 -01	.83973420 -01
46.939	.96256470 -01	.66577599 -01	-.93419699 -01	-.74538544 -01	.83891774 -01
46.940	.96189844 -01	.66672405 -01	-.93349094 -01	-.74627164 -01	.83810044 -01
46.941	.96123125 -01	.66767139 -01	-.93278399 -01	-.74715704 -01	.83728236 -01
46.942	.96056311 -01	.66861804 -01	-.93207613 -01	-.74804168 -01	.83646345 -01
46.943	.95989401 -01	.66956403 -01	-.93136733 -01	-.74892558 -01	.83564372 -01
46.944	.95922398 -01	.67050930 -01	-.93065764 -01	-.74980869 -01	.83482319 -01
46.945	.95855299 -01	.67145391 -01	-.92994701 -01	-.75069107 -01	.83400183 -01
46.946	.95788107 -01	.67239781 -01	-.92923549 -01	-.75157264 -01	.83317968 -01
46.947	.95720819 -01	.67334104 -01	-.92852303 -01	-.75245348 -01	.83235670 -01
46.948	.95653439 -01	.67428354 -01	-.92780969 -01	-.75333353 -01	.83153293 -01
46.949	.95585964 -01	.67522535 -01	-.92709544 -01	-.75421280 -01	.83070836 -01
46.950	.95518393 -01	.67616650 -01	-.92638025 -01	-.75509134 -01	.82988295 -01

Y5	Y6	Y7	Y8	Y9	X
.85944365 -01	-.68611643 -01	-.10349921 00	.37717015 -01	.11636615 00	46.901
.86022095 -01	-.68516889 -01	-.10355232 00	.37607067 -01	.11638148 00	46.902
.86099740 -01	-.68422068 -01	-.10360533 00	.37497081 -01	.11639670 00	46.903
.86177296 -01	-.68327184 -01	-.10365824 00	.37387064 -01	.11641180 00	46.904
.86254766 -01	-.68232235 -01	-.10371105 00	.37277014 -01	.11642679 00	46.905
.86332150 -01	-.68137218 -01	-.10376375 00	.37166926 -01	.11644168 00	46.906
.86409446 -01	-.68042138 -01	-.10381635 00	.37056808 -01	.11645644 00	46.907
.86486656 -01	-.67946991 -01	-.10386885 00	.36946653 -01	.11647110 00	46.908
.86563778 -01	-.67851783 -01	-.10392124 00	.36836467 -01	.11648564 00	46.909
.86640814 -01	-.67756506 -01	-.10397354 00	.36726246 -01	.11650008 00	46.910
.86717760 -01	-.67661168 -01	-.10402573 00	.36615993 -01	.11651439 00	46.911
.86794620 -01	-.67565765 -01	-.10407781 00	.36505708 -01	.11652860 00	46.912
.86871394 -01	-.67470295 -01	-.10412980 00	.36395387 -01	.11654269 00	46.913
.86948078 -01	-.67374763 -01	-.10418168 00	.36285035 -01	.11655668 00	46.914
.87024677 -01	-.67279165 -01	-.10423346 00	.36174648 -01	.11657054 00	46.915
.87101186 -01	-.67183505 -01	-.10428513 00	.36064231 -01	.11658430 00	46.916
.87177610 -01	-.67087778 -01	-.10433671 00	.35953778 -01	.11659794 00	46.917
.87253943 -01	-.66991990 -01	-.10438817 00	.35843296 -01	.11661147 00	46.918
.87330189 -01	-.66896139 -01	-.10443954 00	.35732781 -01	.11662489 00	46.919
.87406349 -01	-.66800220 -01	-.10449080 00	.35622231 -01	.11663820 00	46.920
.87482418 -01	-.66704241 -01	-.10454196 00	.35511652 -01	.11665139 00	46.921
.87558402 -01	-.66608195 -01	-.10459302 00	.35401037 -01	.11666447 00	46.922
.87634295 -01	-.66512089 -01	-.10464397 00	.35290394 -01	.11667744 00	46.923
.87710103 -01	-.66415917 -01	-.10469482 00	.35179715 -01	.11669029 00	46.924
.87785820 -01	-.66319684 -01	-.10474557 00	.35069008 -01	.11670304 00	46.925
.87861450 -01	-.66223385 -01	-.10479621 00	.34958266 -01	.11671566 00	46.926
.87936990 -01	-.66127026 -01	-.10484675 00	.34847496 -01	.11672818 00	46.927
.88012441 -01	-.66030604 -01	-.10489718 00	.34736694 -01	.11674059 00	46.928
.88087806 -01	-.65934116 -01	-.10494752 00	.34625858 -01	.11675288 00	46.929
.88163080 -01	-.65837568 -01	-.10499775 00	.34514994 -01	.11676506 00	46.930
.88238268 -01	-.65740955 -01	-.10504787 00	.34404095 -01	.11677712 00	46.931
.88313364 -01	-.65644282 -01	-.10509789 00	.34293168 -01	.11678908 00	46.932
.88388374 -01	-.65547543 -01	-.10514781 00	.34182207 -01	.11680092 00	46.933
.88463292 -01	-.65450745 -01	-.10519762 00	.34071219 -01	.11681264 00	46.934
.88538122 -01	-.65353885 -01	-.10524733 00	.33960200 -01	.11682426 00	46.935
.88612864 -01	-.65256959 -01	-.10529693 00	.33849147 -01	.11683576 00	46.936
.88687516 -01	-.65159975 -01	-.10534643 00	.33738067 -01	.11684715 00	46.937
.88762080 -01	-.65062925 -01	-.10539583 00	.33626953 -01	.11685843 00	46.938
.88836552 -01	-.64965816 -01	-.10544512 00	.33515812 -01	.11686959 00	46.939
.88910938 -01	-.64868643 -01	-.10549431 00	.33404638 -01	.11688064 00	46.940
.88985231 -01	-.64771411 -01	-.10554340 00	.33293437 -01	.11689158 00	46.941
.89059435 -01	-.64674117 -01	-.10559238 00	.33182206 -01	.11690241 00	46.942
.89133552 -01	-.64576759 -01	-.10564125 00	.33070942 -01	.11691312 00	46.943
.89207577 -01	-.64479342 -01	-.10569003 00	.32959651 -01	.11692372 00	46.944
.89281514 -01	-.64381861 -01	-.10573869 00	.32848328 -01	.11693420 00	46.945
.89355359 -01	-.64284321 -01	-.10578726 00	.32736978 -01	.11694458 00	46.946
.89429116 -01	-.64186718 -01	-.10583572 00	.32625595 -01	.11695484 00	46.947
.89502782 -01	-.64089056 -01	-.10588407 00	.32514187 -01	.11696499 00	46.948
.89576357 -01	-.63991333 -01	-.10593232 00	.32402749 -01	.11697502 00	46.949
.89649844 -01	-.63893547 -01	-.10598046 00	.32291279 -01	.11698495 00	46.950

X	Y0	Y1	Y2	Y3	Y4
46.951	.95450731 -01	.67710692 -01	-.92566418 -01	-.75596907 -01	.82905677 -01
46.952	.95382972 -01	.67804668 -01	-.92494717 -01	-.75684606 -01	.82822975 -01
46.953	.95315121 -01	.67898570 -01	-.92422928 -01	-.75772225 -01	.82740195 -01
46.954	.95247174 -01	.67992406 -01	-.92351046 -01	-.75859769 -01	.82657333 -01
46.955	.95179136 -01	.68086169 -01	-.92279075 -01	-.75947234 -01	.82574392 -01
46.956	.95111002 -01	.68179864 -01	-.92207012 -01	-.76034623 -01	.82491369 -01
46.957	.95042776 -01	.68273487 -01	-.92134861 -01	-.76121932 -01	.82408268 -01
46.958	.94974457 -01	.68367040 -01	-.92062619 -01	-.76209164 -01	.82325088 -01
46.959	.94906042 -01	.68460525 -01	-.91990284 -01	-.76296320 -01	.82241824 -01
46.960	.94837535 -01	.68553936 -01	-.91917862 -01	-.76383396 -01	.82158484 -01
46.961	.94768933 -01	.68647280 -01	-.91845347 -01	-.76470397 -01	.82075061 -01
46.962	.94700240 -01	.68740551 -01	-.91772744 -01	-.76557317 -01	.81991561 -01
46.963	.94631452 -01	.68833754 -01	-.91700049 -01	-.76644162 -01	.81907979 -01
46.964	.94562573 -01	.68926883 -01	-.91627266 -01	-.76730926 -01	.81824320 -01
46.965	.94493600 -01	.69019941 -01	-.91554393 -01	-.76817611 -01	.81740581 -01
46.966	.94424533 -01	.69112931 -01	-.91481428 -01	-.76904221 -01	.81656760 -01
46.967	.94355374 -01	.69205847 -01	-.91408375 -01	-.76990750 -01	.81572863 -01
46.968	.94286121 -01	.69298695 -01	-.91335231 -01	-.77077202 -01	.81488884 -01
46.969	.94216776 -01	.69391469 -01	-.91261999 -01	-.77163574 -01	.81404828 -01
46.970	.94147337 -01	.69484174 -01	-.91188676 -01	-.77249870 -01	.81320691 -01
46.971	.94077808 -01	.69576805 -01	-.91115265 -01	-.77336084 -01	.81236478 -01
46.972	.94008186 -01	.69669365 -01	-.91041765 -01	-.77422219 -01	.81152185 -01
46.973	.93938469 -01	.69761856 -01	-.90968173 -01	-.77508278 -01	.81067812 -01
46.974	.93868662 -01	.69854272 -01	-.90894494 -01	-.77594255 -01	.80983362 -01
46.975	.93798760 -01	.69946619 -01	-.90820724 -01	-.77680156 -01	.80898831 -01
46.976	.93728768 -01	.70038892 -01	-.90746867 -01	-.77765975 -01	.80814224 -01
46.977	.93658682 -01	.70131095 -01	-.90672919 -01	-.77851718 -01	.80729536 -01
46.978	.93588506 -01	.70223224 -01	-.90598884 -01	-.77937378 -01	.80644772 -01
46.979	.93518237 -01	.70315280 -01	-.90524760 -01	-.78022959 -01	.80559930 -01
46.980	.93447875 -01	.70407267 -01	-.90450545 -01	-.78108463 -01	.80475007 -01
46.981	.93377423 -01	.70499179 -01	-.90376244 -01	-.78193885 -01	.80390009 -01
46.982	.93306876 -01	.70591021 -01	-.90301852 -01	-.78279230 -01	.80304930 -01
46.983	.93236240 -01	.70682788 -01	-.90227374 -01	-.78364492 -01	.80219776 -01
46.984	.93165510 -01	.70774485 -01	-.90152805 -01	-.78449677 -01	.80134542 -01
46.985	.93094691 -01	.70866107 -01	-.90078149 -01	-.78534780 -01	.80049232 -01
46.986	.93023778 -01	.70957658 -01	-.90003403 -01	-.78619805 -01	.79963842 -01
46.987	.92952775 -01	.71049134 -01	-.89928572 -01	-.78704747 -01	.79878377 -01
46.988	.92881682 -01	.71140537 -01	-.89853651 -01	-.78789610 -01	.79792835 -01
46.989	.92810494 -01	.71231870 -01	-.89778641 -01	-.78874394 -01	.79707212 -01
46.990	.92739218 -01	.71323127 -01	-.89703545 -01	-.78959096 -01	.79621515 -01
46.991	.92667848 -01	.71414313 -01	-.89628359 -01	-.79043719 -01	.79535738 -01
46.992	.92596389 -01	.71505423 -01	-.89553087 -01	-.79128260 -01	.79449887 -01
46.993	.92524836 -01	.71596463 -01	-.89477725 -01	-.79212723 -01	.79363956 -01
46.994	.92453195 -01	.71687426 -01	-.89402277 -01	-.79297102 -01	.79277951 -01
46.995	.92381464 -01	.71778316 -01	-.89326742 -01	-.79381401 -01	.79191868 -01
46.996	.92309639 -01	.71869135 -01	-.89251117 -01	-.79465621 -01	.79105706 -01
46.997	.92237725 -01	.71959877 -01	-.89175407 -01	-.79549758 -01	.79019471 -01
46.998	.92165719 -01	.72050548 -01	-.89099607 -01	-.79633816 -01	.78933156 -01
46.999	.92093624 -01	.72141143 -01	-.89023722 -01	-.79717791 -01	.78846767 -01
47.000	.92021436 -01	.72231666 -01	-.88947748 -01	-.79801687 -01	.78760299 -01

Y5	Y6	Y7	Y8	Y9	X
.89723239 -01	-.63795703 -01	-.10602850 00	.32179783 -01	.11699476 00	46.951
.89796546 -01	-.63697795 -01	-.10607644 00	.32068255 -01	.11700445 00	46.952
.89869760 -01	-.63599829 -01	-.10612427 00	.31956702 -01	.11701404 00	46.953
.89942886 -01	-.63501800 -01	-.10617200 00	.31845117 -01	.11702351 00	46.954
.90015919 -01	-.63403714 -01	-.10621962 00	.31733506 -01	.11703286 00	46.955
.90088864 -01	-.63305565 -01	-.10626713 00	.31621864 -01	.11704211 00	46.956
.90161717 -01	-.63207358 -01	-.10631454 00	.31510196 -01	.11705124 00	46.957
.90234478 -01	-.63109091 -01	-.10636185 00	.31398501 -01	.11706026 00	46.958
.90307151 -01	-.63010761 -01	-.10640905 00	.31286774 -01	.11706917 00	46.959
.90379731 -01	-.62912374 -01	-.10645615 00	.31175022 -01	.11707796 00	46.960
.90452222 -01	-.62813925 -01	-.10650314 00	.31063239 -01	.11708664 00	46.961
.90524620 -01	-.62715419 -01	-.10655002 00	.30951432 -01	.11709521 00	46.962
.90596929 -01	-.62616850 -01	-.10659681 00	.30839594 -01	.11710366 00	46.963
.90669145 -01	-.62518224 -01	-.10664348 00	.30727731 -01	.11711200 00	46.964
.90741270 -01	-.62419540 -01	-.10669005 00	.30615841 -01	.11712023 00	46.965
.90813306 -01	-.62320793 -01	-.10673652 00	.30503920 -01	.11712835 00	46.966
.90885248 -01	-.62221989 -01	-.10678288 00	.30391976 -01	.11713635 00	46.967
.90957101 -01	-.62123124 -01	-.10682913 00	.30280001 -01	.11714424 00	46.968
.91028860 -01	-.62024203 -01	-.10687528 00	.30168002 -01	.11715202 00	46.969
.91100530 -01	-.61925220 -01	-.10692132 00	.30055973 -01	.11715968 00	46.970
.91172106 -01	-.61826181 -01	-.10696726 00	.29943921 -01	.11716723 00	46.971
.91243591 -01	-.61727083 -01	-.10701309 00	.29831841 -01	.11717467 00	46.972
.91314986 -01	-.61627924 -01	-.10705882 00	.29719732 -01	.11718199 00	46.973
.91386287 -01	-.61528709 -01	-.10710444 00	.29607600 -01	.11718920 00	46.974
.91457498 -01	-.61429433 -01	-.10714996 00	.29495438 -01	.11719630 00	46.975
.91528616 -01	-.61330101 -01	-.10719536 00	.29383254 -01	.11720328 00	46.976
.91599643 -01	-.61230708 -01	-.10724067 00	.29271039 -01	.11721016 00	46.977
.91670576 -01	-.61131260 -01	-.10728587 00	.29158802 -01	.11721692 00	46.978
.91741417 -01	-.61031754 -01	-.10733096 00	.29046539 -01	.11722356 00	46.979
.91812168 -01	-.60932188 -01	-.10737595 00	.28934247 -01	.11723009 00	46.980
.91882824 -01	-.60832566 -01	-.10742082 00	.28821933 -01	.11723651 00	46.981
.91953391 -01	-.60732884 -01	-.10746560 00	.28709590 -01	.11724282 00	46.982
.92023863 -01	-.60633147 -01	-.10751027 00	.28597224 -01	.11724902 00	46.983
.92094244 -01	-.60533349 -01	-.10755483 00	.28484830 -01	.11725510 00	46.984
.92154531 -01	-.60433497 -01	-.10759929 00	.28372414 -01	.11726106 00	46.985
.92234727 -01	-.60333585 -01	-.10764364 00	.28259969 -01	.11726692 00	46.986
.92204828 -01	-.60233618 -01	-.10768788 00	.28147503 -01	.11727266 00	46.987
.92374837 -01	-.60133595 -01	-.10773202 00	.28035011 -01	.11727829 00	46.988
.92444755 -01	-.60033511 -01	-.10777605 00	.27922492 -01	.11728380 00	46.989
.92514578 -01	-.59933374 -01	-.10781997 00	.27809951 -01	.11728920 00	46.990
.92584310 -01	-.59833176 -01	-.10786379 00	.27697383 -01	.11729449 00	46.991
.92653947 -01	-.59732925 -01	-.10790750 00	.27584793 -01	.11729967 00	46.992
.92723493 -01	-.59632614 -01	-.10795111 00	.27472175 -01	.11730473 00	46.993
.92792944 -01	-.59532250 -01	-.10799461 00	.27359536 -01	.11730968 00	46.994
.92862302 -01	-.59431829 -01	-.10803800 00	.27246873 -01	.11731452 00	46.995
.92931568 -01	-.59331349 -01	-.10808129 00	.27134183 -01	.11731924 00	46.996
.93000739 -01	-.59230816 -01	-.10812447 00	.27021473 -01	.11732385 00	46.997
.93069819 -01	-.59130224 -01	-.10816754 00	.26908735 -01	.11732835 00	46.998
.93138803 -01	-.59029578 -01	-.10821051 00	.26795976 -01	.11733273 00	46.999
.93207695 -01	-.58928874 -01	-.10825337 00	.26683191 -01	.11733700 00	47.000

X	Y0	Y1	Y2	Y3	Y4
47.001	.91949160 -01	.72322112 -01	-.88871689 -01	-.79885499 -01	.78673757 -01
47.002	.91876794 -01	.72412484 -01	-.88795542 -01	-.79969230 -01	.78587139 -01
47.003	.91804335 -01	.72502785 -01	-.88719307 -01	-.80052882 -01	.78500442 -01
47.004	.91731788 -01	.72593008 -01	-.88642986 -01	-.80136450 -01	.78413672 -01
47.005	.91659148 -01	.72683160 -01	-.88566577 -01	-.80219939 -01	.78326823 -01
47.006	.91586421 -01	.72773234 -01	-.88490083 -01	-.80303344 -01	.78239901 -01
47.007	.91513602 -01	.72863237 -01	-.88413500 -01	-.80386669 -01	.78152900 -01
47.008	.91440694 -01	.72953162 -01	-.88336833 -01	-.80469911 -01	.78065827 -01
47.009	.91367697 -01	.73043012 -01	-.88260079 -01	-.80553070 -01	.77978677 -01
47.010	.91294608 -01	.73132790 -01	-.88183237 -01	-.80636150 -01	.77891450 -01
47.011	.91221431 -01	.73222490 -01	-.88106310 -01	-.80719145 -01	.77804149 -01
47.012	.91148163 -01	.73312118 -01	-.88029295 -01	-.80802061 -01	.77716771 -01
47.013	.91074807 -01	.73401668 -01	-.87952195 -01	-.80884891 -01	.77629320 -01
47.014	.91001359 -01	.73491145 -01	-.87875008 -01	-.80967642 -01	.77541791 -01
47.015	.90927824 -01	.73580545 -01	-.87797736 -01	-.81050308 -01	.77454190 -01
47.016	.90854198 -01	.73669871 -01	-.87720377 -01	-.81132895 -01	.77366511 -01
47.017	.90780484 -01	.73759120 -01	-.87642933 -01	-.81215396 -01	.77278759 -01
47.018	.90706682 -01	.73848292 -01	-.87565404 -01	-.81297814 -01	.77190933 -01
47.019	.90632788 -01	.73937392 -01	-.87487787 -01	-.81380152 -01	.77103029 -01
47.020	.90558807 -01	.74026413 -01	-.87410086 -01	-.81462405 -01	.77015054 -01
47.021	.90484734 -01	.74115361 -01	-.87332298 -01	-.81544578 -01	.76927001 -01
47.022	.90410576 -01	.74204231 -01	-.87254426 -01	-.81626665 -01	.76838876 -01
47.023	.90336326 -01	.74293027 -01	-.87176467 -01	-.81708671 -01	.76750674 -01
47.024	.90261989 -01	.74381744 -01	-.87098424 -01	-.81790592 -01	.76662401 -01
47.025	.90187564 -01	.74470385 -01	-.87020296 -01	-.81872430 -01	.76574053 -01
47.026	.90113048 -01	.74558952 -01	-.86942081 -01	-.81954187 -01	.76485629 -01
47.027	.90038446 -01	.74647440 -01	-.86863783 -01	-.82035858 -01	.76397133 -01
47.028	.89963753 -01	.74735854 -01	-.86785397 -01	-.82117448 -01	.76308560 -01
47.029	.89888974 -01	.74824190 -01	-.86706929 -01	-.82198952 -01	.76219917 -01
47.030	.89814104 -01	.74912451 -01	-.86628374 -01	-.82280375 -01	.76131197 -01
47.031	.89739149 -01	.75000632 -01	-.86549736 -01	-.82361712 -01	.76042405 -01
47.032	.89664105 -01	.75088737 -01	-.86471014 -01	-.82442965 -01	.75953541 -01
47.033	.89588971 -01	.75176768 -01	-.86392204 -01	-.82524137 -01	.75864600 -01
47.034	.89513751 -01	.75264719 -01	-.86313312 -01	-.82605223 -01	.75775588 -01
47.035	.89438441 -01	.75352595 -01	-.86234334 -01	-.82686226 -01	.75686500 -01
47.036	.89363046 -01	.75440392 -01	-.86155273 -01	-.82767144 -01	.75597342 -01
47.037	.89287560 -01	.75528114 -01	-.86076126 -01	-.82847979 -01	.75508108 -01
47.038	.89211989 -01	.75615756 -01	-.85996897 -01	-.82928728 -01	.75418803 -01
47.039	.89136328 -01	.75703323 -01	-.85917581 -01	-.83009395 -01	.75329423 -01
47.040	.89060582 -01	.75790810 -01	-.85838184 -01	-.83089975 -01	.75239973 -01
47.041	.88984749 -01	.75878220 -01	-.85758703 -01	-.83170471 -01	.75150450 -01
47.042	.88908826 -01	.75965554 -01	-.85679135 -01	-.83250885 -01	.75060851 -01
47.043	.88832818 -01	.76052808 -01	-.85599486 -01	-.83331212 -01	.74971183 -01
47.044	.88756720 -01	.76139987 -01	-.85519751 -01	-.83411456 -01	.74881439 -01
47.045	.88680537 -01	.76227085 -01	-.85439934 -01	-.83491613 -01	.74791626 -01
47.046	.88604265 -01	.76314107 -01	-.85360032 -01	-.83571688 -01	.74701737 -01
47.047	.88527909 -01	.76401049 -01	-.85280048 -01	-.83651675 -01	.74611779 -01
47.048	.88451465 -01	.76487913 -01	-.85199981 -01	-.83731577 -01	.74521749 -01
47.049	.88374933 -01	.76574701 -01	-.85119828 -01	-.83811397 -01	.74431644 -01
47.050	.88298316 -01	.76661408 -01	-.85039595 -01	-.83891129 -01	.74341470 -01

Y5	Y6	Y7	Y8	Y9	X
.93276492 -01	-.58828117 -01	-.10829612 00	.26570385 -01	.11734116 00	47.001
.93345195 -01	-.58727304 -01	-.10833876 00	.26457557 -01	.11734521 00	47.002
.93413807 -01	-.58626433 -01	-.10838130 00	.26344701 -01	.11734914 00	47.003
.93482323 -01	-.58525509 -01	-.10842373 00	.26231826 -01	.11735296 00	47.004
.93550746 -01	-.58424526 -01	-.10846606 00	.26118924 -01	.11735666 00	47.005
.93619074 -01	-.58323492 -01	-.10850828 00	.26006003 -01	.11736025 00	47.006
.93687310 -01	-.58222399 -01	-.10855039 00	.25893055 -01	.11736373 00	47.007
.93755450 -01	-.58121254 -01	-.10859239 00	.25780088 -01	.11736710 00	47.008
.93823495 -01	-.58020053 -01	-.10863429 00	.25667098 -01	.11737035 00	47.009
.93891449 -01	-.57918795 -01	-.10867608 00	.25554083 -01	.11737349 00	47.010
.93959306 -01	-.57817485 -01	-.10871776 00	.25441048 -01	.11737652 00	47.011
.94027071 -01	-.57716118 -01	-.10875934 00	.25327988 -01	.11737943 00	47.012
.94094739 -01	-.57614699 -01	-.10880081 00	.25214909 -01	.11738223 00	47.013
.94162315 -01	-.57513222 -01	-.10884217 00	.25101805 -01	.11738492 00	47.014
.94229794 -01	-.57411694 -01	-.10888342 00	.24988682 -01	.11738749 00	47.015
.94297181 -01	-.57310108 -01	-.10892457 00	.24875534 -01	.11738995 00	47.016
.94364471 -01	-.57208472 -01	-.10896561 00	.24762367 -01	.11739230 00	47.017
.94431666 -01	-.57106781 -01	-.10900654 00	.24649179 -01	.11739454 00	47.018
.94498769 -01	-.57005033 -01	-.10904736 00	.24535965 -01	.11739666 00	47.019
.94565775 -01	-.56903234 -01	-.10908808 00	.24422734 -01	.11739867 00	47.020
.94632687 -01	-.56801379 -01	-.10912869 00	.24309478 -01	.11740056 00	47.021
.94699503 -01	-.56699473 -01	-.10916919 00	.24196204 -01	.11740234 00	47.022
.94766226 -01	-.56597510 -01	-.10920959 00	.24082906 -01	.11740401 00	47.023
.94832852 -01	-.56495496 -01	-.10924987 00	.23969590 -01	.11740557 00	47.024
.94899382 -01	-.56393430 -01	-.10929005 00	.23856254 -01	.11740701 00	47.025
.94965820 -01	-.56291307 -01	-.10933012 00	.23742893 -01	.11740834 00	47.026
.95032159 -01	-.56189133 -01	-.10937008 00	.23629515 -01	.11740956 00	47.027
.95098406 -01	-.56086904 -01	-.10940994 00	.23516113 -01	.11741066 00	47.028
.95164555 -01	-.55984625 -01	-.10944969 00	.23402694 -01	.11741165 00	47.029
.95230611 -01	-.55882289 -01	-.10948933 00	.23289251 -01	.11741253 00	47.030
.95296569 -01	-.55779904 -01	-.10952886 00	.23175791 -01	.11741329 00	47.031
.95362431 -01	-.55677467 -01	-.10956828 00	.23062312 -01	.11741394 00	47.032
.95428200 -01	-.55574973 -01	-.10960760 00	.22948809 -01	.11741448 00	47.033
.95493871 -01	-.55472430 -01	-.10964681 00	.22835289 -01	.11741490 00	47.034
.95559448 -01	-.55369832 -01	-.10968591 00	.22721747 -01	.11741521 00	47.035
.95624928 -01	-.55267185 -01	-.10972490 00	.22608188 -01	.11741541 00	47.036
.95690313 -01	-.55164482 -01	-.10976378 00	.22494606 -01	.11741550 00	47.037
.95755601 -01	-.55061730 -01	-.10980256 00	.22381008 -01	.11741547 00	47.038
.95820794 -01	-.54958923 -01	-.10984123 00	.22267388 -01	.11741533 00	47.039
.95885889 -01	-.54856068 -01	-.10987978 00	.22153751 -01	.11741507 00	47.040
.95950888 -01	-.54753160 -01	-.10991823 00	.22040096 -01	.11741471 00	47.041
.96015793 -01	-.54650198 -01	-.10995658 00	.21926418 -01	.11741423 00	47.042
.96080600 -01	-.54547188 -01	-.10999481 00	.21812724 -01	.11741363 00	47.043
.96145312 -01	-.54444123 -01	-.11003294 00	.21699009 -01	.11741293 00	47.044
.96209925 -01	-.54341009 -01	-.11007095 00	.21585278 -01	.11741211 00	47.045
.96274445 -01	-.54237841 -01	-.11010886 00	.21471525 -01	.11741117 00	47.046
.96338865 -01	-.54134625 -01	-.11014666 00	.21357758 -01	.11741013 00	47.047
.96403189 -01	-.54031358 -01	-.11018436 00	.21243972 -01	.11740897 00	47.048
.96467419 -01	-.53928037 -01	-.11022194 00	.21130164 -01	.11740770 00	47.049
.96531549 -01	-.53824669 -01	-.11025941 00	.21016342 -01	.11740631 00	47.050

X	Y0	Y1	Y2	Y3	Y4
47.051	.88221609 -01	.76748039 -01	-.84959275 -01	-.83970779 -01	.74251221 -01
47.052	.88144819 -01	.76834589 -01	-.84878875 -01	-.84050340 -01	.74160903 -01
47.053	.88067940 -01	.76921063 -01	-.84798390 -01	-.84129819 -01	.74070511 -01
47.054	.87990977 -01	.77007456 -01	-.84717824 -01	-.84209209 -01	.73980050 -01
47.055	.87913927 -01	.77093770 -01	-.84637176 -01	-.84288514 -01	.73889517 -01
47.056	.87836789 -01	.77180008 -01	-.84556442 -01	-.84367736 -01	.73798910 -01
47.057	.87759567 -01	.77266163 -01	-.84475628 -01	-.84446870 -01	.73708234 -01
47.058	.87682256 -01	.77352243 -01	-.84394728 -01	-.84525920 -01	.73617485 -01
47.059	.87604862 -01	.77438241 -01	-.84313749 -01	-.84604883 -01	.73526667 -01
47.060	.87527380 -01	.77524162 -01	-.84232685 -01	-.84683761 -01	.73435775 -01
47.061	.87449813 -01	.77610001 -01	-.84151541 -01	-.84762551 -01	.73344815 -01
47.062	.87372162 -01	.77695761 -01	-.84070315 -01	-.84841255 -01	.73253785 -01
47.063	.87294422 -01	.77781444 -01	-.83989004 -01	-.84919876 -01	.73162680 -01
47.064	.87216598 -01	.77867045 -01	-.83907613 -01	-.84998407 -01	.73071508 -01
47.065	.87138687 -01	.77952569 -01	-.83826138 -01	-.85076855 -01	.72980262 -01
47.066	.87060693 -01	.78038010 -01	-.83744583 -01	-.85155214 -01	.72888949 -01
47.067	.86982611 -01	.78123374 -01	-.83662944 -01	-.85233489 -01	.72797562 -01
47.068	.86904446 -01	.78208656 -01	-.83581226 -01	-.85311675 -01	.72706108 -01
47.069	.86826193 -01	.78293860 -01	-.83499424 -01	-.85389777 -01	.72614581 -01
47.070	.86747858 -01	.78378982 -01	-.83417542 -01	-.85467789 -01	.72522987 -01
47.071	.86669437 -01	.78464023 -01	-.83335579 -01	-.85545715 -01	.72431322 -01
47.072	.86590930 -01	.78548987 -01	-.83253532 -01	-.85623556 -01	.72339585 -01
47.073	.86512339 -01	.78633868 -01	-.83171406 -01	-.85701309 -01	.72247780 -01
47.074	.86433662 -01	.78718671 -01	-.83089197 -01	-.85778976 -01	.72155903 -01
47.075	.86354901 -01	.78803391 -01	-.83006908 -01	-.85856554 -01	.72063959 -01
47.076	.86276054 -01	.78888033 -01	-.82924536 -01	-.85934047 -01	.71971943 -01
47.077	.86197125 -01	.78972592 -01	-.82842086 -01	-.86011451 -01	.71879860 -01
47.078	.86118111 -01	.79057070 -01	-.82759554 -01	-.86088767 -01	.71787708 -01
47.079	.86039011 -01	.79141470 -01	-.82676940 -01	-.86165998 -01	.71695483 -01
47.080	.85959828 -01	.79225786 -01	-.82594247 -01	-.86243140 -01	.71603192 -01
47.081	.85880559 -01	.79310024 -01	-.82511470 -01	-.86320196 -01	.71510830 -01
47.082	.85801208 -01	.79394179 -01	-.82428616 -01	-.86397162 -01	.71418401 -01
47.083	.85721770 -01	.79478255 -01	-.82345679 -01	-.86474043 -01	.71325900 -01
47.084	.85642251 -01	.79562247 -01	-.82262664 -01	-.86550834 -01	.71233333 -01
47.085	.85562648 -01	.79646157 -01	-.82179568 -01	-.86627537 -01	.71140697 -01
47.086	.85482958 -01	.79729989 -01	-.82096390 -01	-.86704155 -01	.71047990 -01
47.087	.85403188 -01	.79813737 -01	-.82013134 -01	-.86780682 -01	.70955218 -01
47.088	.85323331 -01	.79897406 -01	-.81929795 -01	-.86857123 -01	.70862373 -01
47.089	.85243392 -01	.79980990 -01	-.81846379 -01	-.86933474 -01	.70769464 -01
47.090	.85163368 -01	.80064496 -01	-.81762880 -01	-.87009739 -01	.70676483 -01
47.091	.85083263 -01	.80147917 -01	-.81679304 -01	-.87085914 -01	.70583437 -01
47.092	.85003075 -01	.80231256 -01	-.81595648 -01	-.87162000 -01	.70490323 -01
47.093	.84922800 -01	.80314516 -01	-.81511911 -01	-.87238000 -01	.70397138 -01
47.094	.84842445 -01	.80397691 -01	-.81428096 -01	-.87313910 -01	.70303887 -01
47.095	.84762005 -01	.80480787 -01	-.81344199 -01	-.87389733 -01	.70210567 -01
47.096	.84681483 -01	.80563798 -01	-.81260225 -01	-.87465465 -01	.70117181 -01
47.097	.84600877 -01	.80646729 -01	-.81176169 -01	-.87541110 -01	.70023725 -01
47.098	.84520190 -01	.80729575 -01	-.81092037 -01	-.87616665 -01	.69930204 -01
47.099	.84439417 -01	.80812341 -01	-.81007823 -01	-.87692133 -01	.69836613 -01
47.100	.84358565 -01	.80895023 -01	-.80923532 -01	-.87767509 -01	.69742957 -01

Y5	Y6	Y7	Y8	Y9	X
.96595585 -01	-.53721246 -01	-.11029678 00	.20902498 -01	.11740481 00	47.051
.96659522 -01	-.53617776 -01	-.11033404 00	.20788640 -01	.11740320 00	47.052
.96723364 -01	-.53514252 -01	-.11037119 00	.20674760 -01	.11740148 00	47.053
.96787107 -01	-.53410681 -01	-.11040823 00	.20560866 -01	.11739964 00	47.054
.96850753 -01	-.53307059 -01	-.11044516 00	.20446955 -01	.11739769 00	47.055
.96914304 -01	-.53203385 -01	-.11048198 00	.20333023 -01	.11739562 00	47.056
.96977755 -01	-.53099663 -01	-.11051869 00	.20219077 -01	.11739345 00	47.057
.97041112 -01	-.52995888 -01	-.11055530 00	.20105111 -01	.11739116 00	47.058
.97104369 -01	-.52892066 -01	-.11059180 00	.19991130 -01	.11738875 00	47.059
.97167531 -01	-.52788191 -01	-.11062818 00	.19877130 -01	.11738624 00	47.060
.97230593 -01	-.52684270 -01	-.11066446 00	.19763115 -01	.11738361 00	47.061
.97293558 -01	-.52580299 -01	-.11070063 00	.19649085 -01	.11738087 00	47.062
.97356428 -01	-.52476275 -01	-.11073669 00	.19535034 -01	.11737801 00	47.063
.97419197 -01	-.52372205 -01	-.11077264 00	.19420969 -01	.11737504 00	47.064
.97481872 -01	-.52268083 -01	-.11080848 00	.19306885 -01	.11737196 00	47.065
.97544446 -01	-.52163915 -01	-.11084422 00	.19192789 -01	.11736877 00	47.066
.97606925 -01	-.52059694 -01	-.11087984 00	.19078672 -01	.11736546 00	47.067
.97669303 -01	-.51955428 -01	-.11091535 00	.18964543 -01	.11736204 00	47.068
.97731586 -01	-.51851109 -01	-.11095076 00	.18850394 -01	.11735851 00	47.069
.97793769 -01	-.51746745 -01	-.11098606 00	.18736233 -01	.11735486 00	47.070
.97855855 -01	-.51642332 -01	-.11102124 00	.18622056 -01	.11735110 00	47.071
.97917843 -01	-.51537867 -01	-.11105632 00	.18507860 -01	.11734723 00	47.072
.97979732 -01	-.51433357 -01	-.11109129 00	.18393652 -01	.11734325 00	47.073
.98041525 -01	-.51328796 -01	-.11112615 00	.18279425 -01	.11733915 00	47.074
.98103217 -01	-.51224189 -01	-.11116090 00	.18165187 -01	.11733494 00	47.075
.98164813 -01	-.51119531 -01	-.11119554 00	.18050929 -01	.11733061 00	47.076
.98226309 -01	-.51014829 -01	-.11123007 00	.17936660 -01	.11732618 00	47.077
.98287706 -01	-.50910078 -01	-.11126449 00	.17822376 -01	.11732163 00	47.078
.98349007 -01	-.50805276 -01	-.11129880 00	.17708073 -01	.11731696 00	47.079
.98410207 -01	-.50700430 -01	-.11133300 00	.17593760 -01	.11731219 00	47.080
.98471311 -01	-.50595532 -01	-.11136709 00	.17479428 -01	.11730730 00	47.081
.98532314 -01	-.50490591 -01	-.11140108 00	.17365085 -01	.11730230 00	47.082
.98593220 -01	-.50385599 -01	-.11143495 00	.17250724 -01	.11729718 00	47.083
.98654026 -01	-.50280562 -01	-.11146871 00	.17136352 -01	.11729196 00	47.084
.98714732 -01	-.50175479 -01	-.11150237 00	.17021966 -01	.11728662 00	47.085
.98775342 -01	-.50070345 -01	-.11153591 00	.16907563 -01	.11728116 00	47.086
.98835851 -01	-.49965167 -01	-.11156934 00	.16793149 -01	.11727560 00	47.087
.98896262 -01	-.49859939 -01	-.11160267 00	.16678718 -01	.11726992 00	47.088
.98956573 -01	-.49754668 -01	-.11163588 00	.16564276 -01	.11726413 00	47.089
.99016787 -01	-.49649346 -01	-.11166899 00	.16449817 -01	.11725822 00	47.090
.99076899 -01	-.49543981 -01	-.11170198 00	.16335348 -01	.11725221 00	47.091
.99136913 -01	-.49438570 -01	-.11173487 00	.16220866 -01	.11724608 00	47.092
.99196828 -01	-.49333109 -01	-.11176764 00	.16106367 -01	.11723983 00	47.093
.99256643 -01	-.49227605 -01	-.11180031 00	.15991858 -01	.11723348 00	47.094
.99316360 -01	-.49122052 -01	-.11183286 00	.15877333 -01	.11722701 00	47.095
.99375976 -01	-.49016456 -01	-.11186531 00	.15762798 -01	.11722043 00	47.096
.99435494 -01	-.48910810 -01	-.11189764 00	.15648246 -01	.11721373 00	47.097
.99494911 -01	-.48805122 -01	-.11192986 00	.15533686 -01	.11720692 00	47.098
.99554230 -01	-.48699385 -01	-.11196198 00	.15419109 -01	.11720000 00	47.099
.99613447 -01	-.48593606 -01	-.11199398 00	.15304524 -01	.11719297 00	47.100

X	Y0	Y1	Y2	Y3	Y4
47.101	.84277629 -01	.80977621 -01	-.80839162 -01	-.87842797 -01	.69649235 -01
47.102	.84196609 -01	.81060140 -01	-.80754711 -01	-.87917998 -01	.69555442 -01
47.103	.84115509 -01	.81142573 -01	-.80670184 -01	-.87993108 -01	.69461585 -01
47.104	.84034324 -01	.81224926 -01	-.80585575 -01	-.88068130 -01	.69367658 -01
47.105	.83953059 -01	.81307193 -01	-.80500890 -01	-.88143061 -01	.69273667 -01
47.106	.83871709 -01	.81389380 -01	-.80416125 -01	-.88217905 -01	.69179606 -01
47.107	.83790280 -01	.81471481 -01	-.80331283 -01	-.88292657 -01	.69085482 -01
47.108	.83708768 -01	.81553499 -01	-.80246363 -01	-.88367320 -01	.68991291 -01
47.109	.83627172 -01	.81635437 -01	-.80161362 -01	-.88441895 -01	.68897031 -01
47.110	.83545497 -01	.81717288 -01	-.80076285 -01	-.88516378 -01	.68802707 -01
47.111	.83463737 -01	.81799059 -01	-.79991128 -01	-.88590774 -01	.68708314 -01
47.112	.83381899 -01	.81880743 -01	-.79905895 -01	-.88665078 -01	.68613857 -01
47.113	.83299976 -01	.81962347 -01	-.79820582 -01	-.88739294 -01	.68519332 -01
47.114	.83217973 -01	.82043864 -01	-.79735193 -01	-.88813418 -01	.68424743 -01
47.115	.83135890 -01	.82125298 -01	-.79649726 -01	-.88887452 -01	.68330089 -01
47.116	.83053723 -01	.82206650 -01	-.79564180 -01	-.88961399 -01	.68235366 -01
47.117	.82971476 -01	.82287916 -01	-.79478558 -01	-.89035252 -01	.68140580 -01
47.118	.82889146 -01	.82369101 -01	-.79392856 -01	-.89109018 -01	.68045726 -01
47.119	.82806738 -01	.82450198 -01	-.79307080 -01	-.89182691 -01	.67950808 -01
47.120	.82724246 -01	.82531215 -01	-.79221223 -01	-.89256276 -01	.67855823 -01
47.121	.82641675 -01	.82612144 -01	-.79135292 -01	-.89329768 -01	.67760775 -01
47.122	.82559024 -01	.82692990 -01	-.79049283 -01	-.89403170 -01	.67665662 -01
47.123	.82476289 -01	.82773753 -01	-.78963195 -01	-.89476484 -01	.67570481 -01
47.124	.82393476 -01	.82854429 -01	-.78877033 -01	-.89549704 -01	.67475237 -01
47.125	.82310580 -01	.82935024 -01	-.78790791 -01	-.89622836 -01	.67379926 -01
47.126	.82227605 -01	.83015531 -01	-.78704475 -01	-.89695875 -01	.67284552 -01
47.127	.82144548 -01	.83095956 -01	-.78618079 -01	-.89768826 -01	.67189112 -01
47.128	.82061413 -01	.83176294 -01	-.78531610 -01	-.89841683 -01	.67093609 -01
47.129	.81978195 -01	.83256549 -01	-.78445061 -01	-.89914451 -01	.66998039 -01
47.130	.81894900 -01	.83336718 -01	-.78358438 -01	-.89987126 -01	.66902407 -01
47.131	.81811524 -01	.83416801 -01	-.78271739 -01	-.90059710 -01	.66806711 -01
47.132	.81728066 -01	.83496801 -01	-.78184961 -01	-.90132205 -01	.66710947 -01
47.133	.81644530 -01	.83576714 -01	-.78098110 -01	-.90204606 -01	.66615123 -01
47.134	.81560912 -01	.83656544 -01	-.78011180 -01	-.90276918 -01	.66519231 -01
47.135	.81477217 -01	.83736286 -01	-.77924176 -01	-.90349137 -01	.66423278 -01
47.136	.81393439 -01	.83815946 -01	-.77837094 -01	-.90421266 -01	.66327259 -01
47.137	.81309585 -01	.83895517 -01	-.77749939 -01	-.90493301 -01	.66231178 -01
47.138	.81225650 -01	.83975003 -01	-.77662707 -01	-.90565245 -01	.66135034 -01
47.139	.81141634 -01	.84054406 -01	-.77575398 -01	-.90637099 -01	.66038823 -01
47.140	.81057541 -01	.84133721 -01	-.77488016 -01	-.90708860 -01	.65942552 -01
47.141	.80973367 -01	.84212952 -01	-.77400555 -01	-.90780530 -01	.65846214 -01
47.142	.80889115 -01	.84292095 -01	-.77313022 -01	-.90852107 -01	.65749816 -01
47.143	.80804782 -01	.84371154 -01	-.77225411 -01	-.90923593 -01	.65653352 -01
47.144	.80720372 -01	.84450125 -01	-.77137727 -01	-.90994986 -01	.65556828 -01
47.145	.80635884 -01	.84529010 -01	-.77049968 -01	-.91066286 -01	.65460240 -01
47.146	.80551314 -01	.84607811 -01	-.76962131 -01	-.91137496 -01	.65363587 -01
47.147	.80466668 -01	.84686524 -01	-.76874222 -01	-.91208612 -01	.65266873 -01
47.148	.80381941 -01	.84765153 -01	-.76786236 -01	-.91279638 -01	.65170094 -01
47.149	.80297137 -01	.84843692 -01	-.76698177 -01	-.91350569 -01	.65073256 -01
47.150	.80212253 -01	.84922148 -01	-.76610041 -01	-.91421409 -01	.64976352 -01

Y5	Y6	Y7	Y8	Y9	X
.99672565 -01	-.48487780 -01	-.11202588 00	.15189925 -01	.11718583 00	47.101
.99731584 -01	-.48381907 -01	-.11205766 00	.15075311 -01	.11717897 00	47.102
.99790502 -01	-.48275991 -01	-.11208933 00	.14960689 -01	.11717120 00	47.103
.99849322 -01	-.48170027 -01	-.11212090 00	.14846050 -01	.11716371 00	47.104
.99908040 -01	-.48064020 -01	-.11215235 00	.14731404 -01	.11715612 00	47.105
.99966660 -01	-.47957966 -01	-.11218369 00	.14616742 -01	.11714841 00	47.106
.10002518 00	-.47851869 -01	-.11221493 00	.14502071 -01	.11714059 00	47.107
.10008360 00	-.47745728 -01	-.11224605 00	.14387389 -01	.11713265 00	47.108
.10014192 00	-.47639539 -01	-.11227706 00	.14272692 -01	.11712461 00	47.109
.10020013 00	-.47533309 -01	-.11230796 00	.14157987 -01	.11711645 00	47.110
.10025825 00	-.47427031 -01	-.11233875 00	.14043267 -01	.11710817 00	47.111
.10031627 00	-.47320712 -01	-.11236943 00	.13928540 -01	.11709979 00	47.112
.10037419 00	-.47214345 -01	-.11240000 00	.13813798 -01	.11709129 00	47.113
.10043200 00	-.47107937 -01	-.11243046 00	.13699048 -01	.11708268 00	47.114
.10048972 00	-.47001485 -01	-.11246081 00	.13584287 -01	.11707396 00	47.115
.10054733 00	-.46894986 -01	-.11249104 00	.13469513 -01	.11706512 00	47.116
.10060485 00	-.46788446 -01	-.11252117 00	.13354731 -01	.11705617 00	47.117
.10066226 00	-.46681860 -01	-.11255119 00	.13239935 -01	.11704711 00	47.118
.10071958 00	-.46575233 -01	-.11258109 00	.13125132 -01	.11703794 00	47.119
.10077679 00	-.46468559 -01	-.11261089 00	.13010315 -01	.11702865 00	47.120
.10083390 00	-.46361844 -01	-.11264057 00	.12895492 -01	.11701925 00	47.121
.10089091 00	-.46255087 -01	-.11267014 00	.12780659 -01	.11700974 00	47.122
.10094782 00	-.46148283 -01	-.11269961 00	.12665812 -01	.11700012 00	47.123
.10100463 00	-.46041439 -01	-.11272896 00	.12550958 -01	.11699038 00	47.124
.10106134 00	-.45934549 -01	-.11275820 00	.12436092 -01	.11698053 00	47.125
.10111794 00	-.45827619 -01	-.11278733 00	.12321219 -01	.11697057 00	47.126
.10117445 00	-.45720643 -01	-.11281635 00	.12206334 -01	.11696050 00	47.127
.10123085 00	-.45613628 -01	-.11284526 00	.12091442 -01	.11695031 00	47.128
.10128716 00	-.45506567 -01	-.11287405 00	.11976538 -01	.11694001 00	47.129
.10134336 00	-.45399466 -01	-.11290274 00	.11861627 -01	.11692960 00	47.130
.10139946 00	-.45292324 -01	-.11293131 00	.11746708 -01	.11691908 00	47.131
.10145546 00	-.45185135 -01	-.11295978 00	.11631777 -01	.11690844 00	47.132
.10151135 00	-.45077908 -01	-.11298813 00	.11516840 -01	.11689769 00	47.133
.10156715 00	-.44970635 -01	-.11301637 00	.11401890 -01	.11688683 00	47.134
.10162284 00	-.44863324 -01	-.11304450 00	.11286936 -01	.11687586 00	47.135
.10167844 00	-.44755968 -01	-.11307252 00	.11171970 -01	.11686477 00	47.136
.10173393 00	-.44648573 -01	-.11310043 00	.11056998 -01	.11685358 00	47.137
.10178932 00	-.44541136 -01	-.11312823 00	.10942019 -01	.11684227 00	47.138
.10184460 00	-.44433655 -01	-.11315591 00	.10827027 -01	.11683084 00	47.139
.10189979 00	-.44326135 -01	-.11318349 00	.10712031 -01	.11681931 00	47.140
.10195487 00	-.44218571 -01	-.11321095 00	.10597024 -01	.11680766 00	47.141
.10200985 00	-.44110969 -01	-.11323830 00	.10482012 -01	.11679590 00	47.142
.10206473 00	-.44003323 -01	-.11326555 00	.10366990 -01	.11678403 00	47.143
.10211951 00	-.43895638 -01	-.11329268 00	.10251962 -01	.11677204 00	47.144
.10217419 00	-.43787913 -01	-.11331969 00	.10136928 -01	.11675995 00	47.145
.10222876 00	-.43680144 -01	-.11334660 00	.10021882 -01	.11674774 00	47.146
.10228323 00	-.43572337 -01	-.11337340 00	.99068330 -02	.11673542 00	47.147
.10233760 00	-.43464487 -01	-.11340008 00	.97917730 -02	.11672299 00	47.148
.10239186 00	-.43356599 -01	-.11342665 00	.96767095 -02	.11671044 00	47.149
.10244603 00	-.43248668 -01	-.11345311 00	.95616356 -02	.11669778 00	47.150

X	Y0	Y1	Y2	Y3	Y4
47.151	.80127293 -01	.85000515 -01	-.76521833 -01	-.91492155 -01	.64679388 -01
47.152	.80042252 -01	.85078798 -01	-.76433548 -01	-.91562811 -01	.64782359 -01
47.153	.79957135 -01	.85156991 -01	-.76345191 -01	-.91633371 -01	.64685271 -01
47.154	.79871940 -01	.85235098 -01	-.76256760 -01	-.91703839 -01	.64588120 -01
47.155	.79786664 -01	.85313120 -01	-.76168252 -01	-.91774217 -01	.64490905 -01
47.156	.79701313 -01	.85391053 -01	-.76079672 -01	-.91844499 -01	.64393630 -01
47.157	.79615882 -01	.85468901 -01	-.75991016 -01	-.91914690 -01	.64296291 -01
47.158	.79530375 -01	.85546660 -01	-.75902288 -01	-.91984786 -01	.64198893 -01
47.159	.79444788 -01	.85624334 -01	-.75813484 -01	-.92054792 -01	.64101430 -01
47.160	.79359126 -01	.85701919 -01	-.75724609 -01	-.92124702 -01	.64003909 -01
47.161	.79273387 -01	.85779416 -01	-.75635660 -01	-.92194518 -01	.63906326 -01
47.162	.79187567 -01	.85856828 -01	-.75546635 -01	-.92264244 -01	.63808679 -01
47.163	.79101673 -01	.85934151 -01	-.75457539 -01	-.92333874 -01	.63710974 -01
47.164	.79015699 -01	.86011388 -01	-.75368366 -01	-.92403413 -01	.63613204 -01
47.165	.78929650 -01	.86088535 -01	-.75279123 -01	-.92472856 -01	.63515376 -01
47.166	.78843521 -01	.86165597 -01	-.75189805 -01	-.92542207 -01	.63417485 -01
47.167	.78757318 -01	.86242568 -01	-.75100415 -01	-.92611463 -01	.63319535 -01
47.168	.78671038 -01	.86319453 -01	-.75010953 -01	-.92680626 -01	.63221525 -01
47.169	.78584679 -01	.86396251 -01	-.74921415 -01	-.92749696 -01	.63123451 -01
47.170	.78498246 -01	.86472959 -01	-.74831807 -01	-.92818671 -01	.63025319 -01
47.171	.78411733 -01	.86549581 -01	-.74742123 -01	-.92887553 -01	.62927124 -01
47.172	.78325146 -01	.86626113 -01	-.74652369 -01	-.92956340 -01	.62828871 -01
47.173	.78238480 -01	.86702559 -01	-.74562540 -01	-.93025035 -01	.62730556 -01
47.174	.78151741 -01	.86778914 -01	-.74472641 -01	-.93093633 -01	.62632183 -01
47.175	.78064925 -01	.86855181 -01	-.74382670 -01	-.93162138 -01	.62533749 -01
47.176	.77978030 -01	.86931362 -01	-.74292624 -01	-.93230550 -01	.62435253 -01
47.177	.77891062 -01	.87007452 -01	-.74202508 -01	-.93298866 -01	.62336720 -01
47.178	.77804015 -01	.87083456 -01	-.74112317 -01	-.93367090 -01	.62238085 -01
47.179	.77716894 -01	.87159369 -01	-.74022057 -01	-.93435217 -01	.62139412 -01
47.180	.77629696 -01	.87235195 -01	-.73931722 -01	-.93503251 -01	.62040677 -01
47.181	.77542424 -01	.87310931 -01	-.73841318 -01	-.93571189 -01	.61941885 -01
47.182	.77455073 -01	.87386579 -01	-.73750840 -01	-.93639035 -01	.61843031 -01
47.183	.77367650 -01	.87462137 -01	-.73660292 -01	-.93706783 -01	.61744121 -01
47.184	.77280151 -01	.87537605 -01	-.73569673 -01	-.93774437 -01	.61645152 -01
47.185	.77192575 -01	.87612987 -01	-.73478980 -01	-.93841999 -01	.61546120 -01
47.186	.77104925 -01	.87688277 -01	-.73388218 -01	-.93909463 -01	.61447032 -01
47.187	.77017198 -01	.87763480 -01	-.73297382 -01	-.93976834 -01	.61347883 -01
47.188	.76929398 -01	.87838592 -01	-.73206477 -01	-.94044108 -01	.61248677 -01
47.189	.76841520 -01	.87913616 -01	-.73115499 -01	-.94111289 -01	.61149410 -01
47.190	.76753570 -01	.87988549 -01	-.73024452 -01	-.94178373 -01	.61050088 -01
47.191	.76665545 -01	.88063393 -01	-.72933334 -01	-.94245362 -01	.60950707 -01
47.192	.76577443 -01	.88138148 -01	-.72842143 -01	-.94312258 -01	.60851264 -01
47.193	.76489269 -01	.88212812 -01	-.72750883 -01	-.94379056 -01	.60751766 -01
47.194	.76401017 -01	.88287389 -01	-.72659551 -01	-.94445761 -01	.60652207 -01
47.195	.76312694 -01	.88361873 -01	-.72568150 -01	-.94512368 -01	.60552593 -01
47.196	.76224293 -01	.88436270 -01	-.72476676 -01	-.94578882 -01	.60452918 -01
47.197	.76135821 -01	.88510574 -01	-.72385134 -01	-.94645298 -01	.60353188 -01
47.198	.76047274 -01	.88584789 -01	-.72293522 -01	-.94711618 -01	.60253400 -01
47.199	.75958651 -01	.88658916 -01	-.72201838 -01	-.94777845 -01	.60153551 -01
47.200	.75869956 -01	.88732950 -01	-.72110085 -01	-.94843974 -01	.60053648 -01

Y5	Y6	Y7	Y8	Y9	X
.10250009 00	-.43140700 -01	-.11347946 00	.94465581 -02	.11668501 00	47.151
.10255405 00	-.43032688 -01	-.11350570 00	.93314707 -02	.11667213 00	47.152
.10260790 00	-.42924640 -01	-.11353183 00	.92163799 -02	.11665914 00	47.153
.10266166 00	-.42816551 -01	-.11355784 00	.91012827 -02	.11664603 00	47.154
.10271531 00	-.42708420 -01	-.11358374 00	.89861756 -02	.11663281 00	47.155
.10276886 00	-.42600252 -01	-.11360954 00	.88710657 -02	.11661948 00	47.156
.10282230 00	-.42492041 -01	-.11363522 00	.87559462 -02	.11660604 00	47.157
.10287565 00	-.42383794 -01	-.11366078 00	.86408239 -02	.11659248 00	47.158
.10292889 00	-.42275504 -01	-.11368624 00	.85256925 -02	.11657882 00	47.159
.10298202 00	-.42167178 -01	-.11371158 00	.84105585 -02	.11656504 00	47.160
.10303506 00	-.42058813 -01	-.11373682 00	.82954189 -02	.11655115 00	47.161
.10308799 00	-.41950406 -01	-.11376194 00	.81802701 -02	.11653715 00	47.162
.10314082 00	-.41841963 -01	-.11378695 00	.80651193 -02	.11652303 00	47.163
.10319354 00	-.41733478 -01	-.11381185 00	.79499597 -02	.11650880 00	47.164
.10324616 00	-.41624957 -01	-.11383663 00	.78347982 -02	.11649447 00	47.165
.10329868 00	-.41516395 -01	-.11386131 00	.77196282 -02	.11648002 00	47.166
.10335110 00	-.41407797 -01	-.11388587 00	.76044565 -02	.11646545 00	47.167
.10340341 00	-.41299160 -01	-.11391032 00	.74892708 -02	.11645078 00	47.168
.10345562 00	-.41190483 -01	-.11393466 00	.73740949 -02	.11643599 00	47.169
.10350772 00	-.41081770 -01	-.11395888 00	.72589088 -02	.11642109 00	47.170
.10355972 00	-.40973016 -01	-.11398300 00	.71437146 -02	.11640608 00	47.171
.10361162 00	-.40864227 -01	-.11400700 00	.70285193 -02	.11639096 00	47.172
.10366342 00	-.40755397 -01	-.11403089 00	.69133162 -02	.11637573 00	47.173
.10371511 00	-.40646532 -01	-.11405467 00	.67981122 -02	.11636038 00	47.174
.10376670 00	-.40537630 -01	-.11407833 00	.66829041 -02	.11634493 00	47.175
.10381818 00	-.40428686 -01	-.11410189 00	.65676885 -02	.11632936 00	47.176
.10386956 00	-.40319709 -01	-.11412533 00	.64524724 -02	.11631368 00	47.177
.10392084 00	-.40210691 -01	-.11414866 00	.63372491 -02	.11629788 00	47.178
.10397201 00	-.40101639 -01	-.11417188 00	.62220254 -02	.11628198 00	47.179
.10402308 00	-.39992547 -01	-.11419498 00	.61067948 -02	.11626596 00	47.180
.10407404 00	-.39883421 -01	-.11421798 00	.59915641 -02	.11624983 00	47.181
.10412490 00	-.39774254 -01	-.11424086 00	.58763266 -02	.11623359 00	47.182
.10417566 00	-.39665055 -01	-.11426363 00	.57610892 -02	.11621724 00	47.183
.10422631 00	-.39555818 -01	-.11428629 00	.56458487 -02	.11620078 00	47.184
.10427686 00	-.39446542 -01	-.11430883 00	.55306017 -02	.11618421 00	47.185
.10432730 00	-.39337232 -01	-.11433126 00	.54153552 -02	.11616752 00	47.186
.10437764 00	-.39227883 -01	-.11435358 00	.53001025 -02	.11615072 00	47.187
.10442788 00	-.39118500 -01	-.11437579 00	.51848505 -02	.11613381 00	47.188
.10447801 00	-.39009078 -01	-.11439789 00	.50695924 -02	.11611679 00	47.189
.10452804 00	-.38899624 -01	-.11441987 00	.49543354 -02	.11609966 00	47.190
.10457796 00	-.38790133 -01	-.11444174 00	.48390759 -02	.11608242 00	47.191
.10462778 00	-.38680604 -01	-.11446350 00	.47238108 -02	.11606506 00	47.192
.10467749 00	-.38571042 -01	-.11448514 00	.46085470 -02	.11604760 00	47.193
.10472710 00	-.38461441 -01	-.11450668 00	.44932776 -02	.11603002 00	47.194
.10477661 00	-.38351808 -01	-.11452810 00	.43780098 -02	.11601233 00	47.195
.10482601 00	-.38242136 -01	-.11454941 00	.42627367 -02	.11599453 00	47.196
.10487530 00	-.38132432 -01	-.11457060 00	.41474654 -02	.11597661 00	47.197
.10492449 00	-.38022693 -01	-.11459169 00	.40321926 -02	.11595859 00	47.198
.10497358 00	-.37912915 -01	-.11461266 00	.39169147 -02	.11594045 00	47.199
.10502256 00	-.37803106 -01	-.11463352 00	.38016390 -02	.11592221 00	47.200

X	Y0	Y1	Y2	Y3	Y4
47.201	.75781185 -01	.88806896 -01	-.72018260 -01	-.94910009 -01	.59953684 -01
47.202	.75692342 -01	.88880749 -01	-.71926368 -01	-.94975946 -01	.59851666 -01
47.203	.75603423 -01	.88954515 -01	-.71834403 -01	-.95041789 -01	.59753588 -01
47.204	.75514433 -01	.89028188 -01	-.71742372 -01	-.95107534 -01	.59653455 -01
47.205	.75425369 -01	.89101770 -01	-.71650270 -01	-.95173183 -01	.59553265 -01
47.206	.75336229 -01	.89175263 -01	-.71558096 -01	-.95238738 -01	.59453016 -01
47.207	.75247018 -01	.89248664 -01	-.71465856 -01	-.95304195 -01	.59352712 -01
47.208	.75157731 -01	.89321977 -01	-.71373543 -01	-.95369557 -01	.59252349 -01
47.209	.75068374 -01	.89395196 -01	-.71281164 -01	-.95434821 -01	.59151932 -01
47.210	.74978940 -01	.89468326 -01	-.71188713 -01	-.95499990 -01	.59051455 -01
47.211	.74889437 -01	.89541364 -01	-.71096195 -01	-.95565061 -01	.58950925 -01
47.212	.74799857 -01	.89614312 -01	-.71003606 -01	-.95630038 -01	.58850335 -01
47.213	.74710208 -01	.89687168 -01	-.70910950 -01	-.95694915 -01	.58749692 -01
47.214	.74620485 -01	.89759932 -01	-.70818226 -01	-.95759697 -01	.58648993 -01
47.215	.74530688 -01	.89832606 -01	-.70725431 -01	-.95824383 -01	.58548235 -01
47.216	.74440820 -01	.89905188 -01	-.70632569 -01	-.95888971 -01	.58447424 -01
47.217	.74350877 -01	.89977680 -01	-.70539636 -01	-.95953463 -01	.58346553 -01
47.218	.74260864 -01	.90050079 -01	-.70446637 -01	-.96017857 -01	.58245631 -01
47.219	.74170776 -01	.90122388 -01	-.70353568 -01	-.96082156 -01	.58144649 -01
47.220	.74080619 -01	.90194603 -01	-.70260432 -01	-.96146355 -01	.58043615 -01
47.221	.73990389 -01	.90266727 -01	-.70167229 -01	-.96210458 -01	.57942525 -01
47.222	.73900085 -01	.90338761 -01	-.70073955 -01	-.96274465 -01	.57841377 -01
47.223	.73809712 -01	.90410701 -01	-.69980616 -01	-.96338374 -01	.57740177 -01
47.224	.73719263 -01	.90482552 -01	-.69887206 -01	-.96402186 -01	.57638918 -01
47.225	.73628746 -01	.90554308 -01	-.69793731 -01	-.96465900 -01	.57537608 -01
47.226	.73538154 -01	.90625975 -01	-.69700185 -01	-.96529518 -01	.57436239 -01
47.227	.73447494 -01	.90697547 -01	-.69606575 -01	-.96593037 -01	.57334819 -01
47.228	.73356762 -01	.90769027 -01	-.69512897 -01	-.96656458 -01	.57233343 -01
47.229	.73265955 -01	.90840417 -01	-.69419149 -01	-.96719783 -01	.57131811 -01
47.230	.73175081 -01	.90911712 -01	-.69325336 -01	-.96783009 -01	.57030226 -01
47.231	.73084132 -01	.90982917 -01	-.69231454 -01	-.96846139 -01	.56928584 -01
47.232	.72993114 -01	.91054028 -01	-.69137507 -01	-.96909169 -01	.56826891 -01
47.233	.72902023 -01	.91125048 -01	-.69043490 -01	-.96972103 -01	.56725140 -01
47.234	.72810864 -01	.91195974 -01	-.68949409 -01	-.97034938 -01	.56623339 -01
47.235	.72719634 -01	.91266807 -01	-.68855262 -01	-.97097675 -01	.56521489 -01
47.236	.72628330 -01	.91337549 -01	-.68761045 -01	-.97160315 -01	.56419570 -01
47.237	.72536958 -01	.91408196 -01	-.68666764 -01	-.97222855 -01	.56317606 -01
47.238	.72445513 -01	.91478753 -01	-.68572413 -01	-.97285300 -01	.56215586 -01
47.239	.72354000 -01	.91549214 -01	-.68477999 -01	-.97347644 -01	.56113515 -01
47.240	.72262414 -01	.91619585 -01	-.68383516 -01	-.97409891 -01	.56011387 -01
47.241	.72170761 -01	.91689861 -01	-.68288969 -01	-.97472039 -01	.55909210 -01
47.242	.72079034 -01	.91760045 -01	-.68194354 -01	-.97534090 -01	.55806975 -01
47.243	.71987241 -01	.91830134 -01	-.68099675 -01	-.97596040 -01	.55704691 -01
47.244	.71895377 -01	.91900130 -01	-.68004930 -01	-.97657893 -01	.55602353 -01
47.245	.71803440 -01	.91970035 -01	-.67910116 -01	-.97719648 -01	.55499959 -01
47.246	.71711436 -01	.92039844 -01	-.67815240 -01	-.97781303 -01	.55397515 -01
47.247	.71619360 -01	.92109562 -01	-.67720295 -01	-.97842861 -01	.55295016 -01
47.248	.71527217 -01	.92179184 -01	-.67625287 -01	-.97904318 -01	.55192467 -01
47.249	.71435001 -01	.92248715 -01	-.67530211 -01	-.97965679 -01	.55089862 -01
47.250	.71342719 -01	.92318150 -01	-.67435072 -01	-.98026939 -01	.54987207 -01

Y5	Y6	Y7	Y8	Y9	X
.10507144 00	-.37693259 -01	-.11465426 00	.36863586 -02	.11590385 00	47.201
.10512021 00	-.37583380 -01	-.11467490 00	.35710805 -02	.11588538 00	47.202
.10516887 00	-.37473463 -01	-.11469542 00	.34557978 -02	.11586680 00	47.203
.10521743 00	-.37363515 -01	-.11471583 00	.33405178 -02	.11584811 00	47.204
.10526589 00	-.37253533 -01	-.11473612 00	.32252369 -02	.11582931 00	47.205
.10531424 00	-.37143513 -01	-.11475631 00	.31099520 -02	.11581039 00	47.206
.10536248 00	-.37033462 -01	-.11477638 00	.29946698 -02	.11579137 00	47.207
.10541063 00	-.36923374 -01	-.11479633 00	.28793838 -02	.11577223 00	47.208
.10545866 00	-.36813255 -01	-.11481618 00	.27641009 -02	.11575298 00	47.209
.10550659 00	-.36703098 -01	-.11483591 00	.26488142 -02	.11573362 00	47.210
.10555442 00	-.36592912 -01	-.11485553 00	.25335309 -02	.11571415 00	47.211
.10560214 00	-.36482688 -01	-.11487504 00	.24182441 -02	.11569457 00	47.212
.10564975 00	-.36372434 -01	-.11489443 00	.23029608 -02	.11567488 00	47.213
.10569726 00	-.36262147 -01	-.11491371 00	.21876777 -02	.11565508 00	47.214
.10574466 00	-.36151823 -01	-.11493288 00	.20723917 -02	.11563516 00	47.215
.10579196 00	-.36041469 -01	-.11495194 00	.19571093 -02	.11561514 00	47.216
.10583915 00	-.35931078 -01	-.11497088 00	.18418241 -02	.11559500 00	47.217
.10588623 00	-.35820658 -01	-.11498971 00	.17265431 -02	.11557476 00	47.218
.10593322 00	-.35710202 -01	-.11500843 00	.16112592 -02	.11555440 00	47.219
.10598009 00	-.35599716 -01	-.11502703 00	.14959797 -02	.11553393 00	47.220
.10602686 00	-.35489198 -01	-.11504552 00	.13807013 -02	.11551335 00	47.221
.10607352 00	-.35378643 -01	-.11506390 00	.12654205 -02	.11549266 00	47.222
.10612008 00	-.35268060 -01	-.11508217 00	.11501444 -02	.11547186 00	47.223
.10616653 00	-.35157441 -01	-.11510032 00	.10348660 -02	.11545094 00	47.224
.10621287 00	-.35046793 -01	-.11511836 00	.91959265 -03	.11542992 00	47.225
.10625911 00	-.34936109 -01	-.11513629 00	.80431726 -03	.11540879 00	47.226
.10630525 00	-.34825397 -01	-.11515410 00	.68904710 -03	.11538754 00	47.227
.10635127 00	-.34714653 -01	-.11517180 00	.57377862 -03	.11536619 00	47.228
.10639719 00	-.34603873 -01	-.11518939 00	.45850867 -03	.11534472 00	47.229
.10644301 00	-.34493066 -01	-.11520686 00	.34324410 -03	.11532314 00	47.230
.10648872 00	-.34382223 -01	-.11522422 00	.22797825 -03	.11530145 00	47.231
.10653432 00	-.34271352 -01	-.11524147 00	.11271804 -03	.11527966 00	47.232
.10657982 00	-.34160447 -01	-.11525861 00	-.25433114 -03	.11525775 00	47.233
.10662521 00	-.34049513 -01	-.11527563 00	-.11779880 -03	.11523573 00	47.234
.10667049 00	-.33938549 -01	-.11529254 00	-.23305166 -03	.11521360 00	47.235
.10671567 00	-.33827550 -01	-.11530934 00	-.34830537 -03	.11519136 00	47.236
.10676074 00	-.33716523 -01	-.11532602 00	-.46355279 -03	.11516901 00	47.237
.10680570 00	-.33605463 -01	-.11534259 00	-.57880077 -03	.11514654 00	47.238
.10685056 00	-.33494375 -01	-.11535905 00	-.69404242 -03	.11512397 00	47.239
.10689531 00	-.33383253 -01	-.11537539 00	-.80928428 -03	.11510129 00	47.240
.10693995 00	-.33272104 -01	-.11539162 00	-.92451941 -03	.11507850 00	47.241
.10698449 00	-.33160521 -01	-.11540774 00	-.10397548 -02	.11505559 00	47.242
.10702892 00	-.33049711 -01	-.11542374 00	-.11549832 -02	.11503258 00	47.243
.10707324 00	-.32938471 -01	-.11543963 00	-.12702081 -02	.11500945 00	47.244
.10711746 00	-.32827198 -01	-.11545541 00	-.13854328 -02	.11498622 00	47.245
.10716157 00	-.32715898 -01	-.11547107 00	-.15006502 -02	.11496287 00	47.246
.10720557 00	-.32604565 -01	-.11548662 00	-.16158671 -02	.11493942 00	47.247
.10724947 00	-.32493205 -01	-.11550206 00	-.17310767 -02	.11491585 00	47.248
.10729326 00	-.32381813 -01	-.11551739 00	-.18462855 -02	.11489218 00	47.249
.10733694 00	-.32270394 -01	-.11553260 00	-.19614866 -02	.11486839 00	47.250

X	Y0	Y1	Y2	Y3	Y4
47.251	.71250367 -01	.92387491 -01	-.67339868 -01	-.98088100 -01	.548884500 -01
47.252	.71157944 -01	.92456740 -01	-.67244596 -01	-.98149163 -01	.54781738 -01
47.253	.71065453 -01	.92525893 -01	-.67149262 -01	-.98210126 -01	.54678927 -01
47.254	.70972892 -01	.92594955 -01	-.67053860 -01	-.98270992 -01	.54576060 -01
47.255	.70880263 -01	.92663920 -01	-.66958396 -01	-.98331756 -01	.54473145 -01
47.256	.70787563 -01	.92732794 -01	-.66862864 -01	-.98392423 -01	.54370174 -01
47.257	.70694797 -01	.92801571 -01	-.66767270 -01	-.98452990 -01	.54267155 -01
47.258	.70601963 -01	.92870254 -01	-.66671612 -01	-.98513456 -01	.54164084 -01
47.259	.70509057 -01	.92938845 -01	-.66575886 -01	-.98573825 -01	.54060959 -01
47.260	.70416084 -01	.93007339 -01	-.66480099 -01	-.98634093 -01	.53957785 -01
47.261	.70323041 -01	.93075741 -01	-.66384245 -01	-.98694264 -01	.53854557 -01
47.262	.70229933 -01	.93144047 -01	-.66288329 -01	-.98754332 -01	.53751280 -01
47.263	.70136753 -01	.93212260 -01	-.66192346 -01	-.98814303 -01	.53647949 -01
47.264	.70043508 -01	.93280376 -01	-.66096302 -01	-.98874173 -01	.53544570 -01
47.265	.69950195 -01	.93348398 -01	-.66000194 -01	-.98933943 -01	.53441140 -01
47.266	.69856811 -01	.93416327 -01	-.65904019 -01	-.98993614 -01	.53337657 -01
47.267	.69763362 -01	.93484159 -01	-.65807783 -01	-.99053185 -01	.53234125 -01
47.268	.69669842 -01	.93551898 -01	-.65711481 -01	-.99112657 -01	.53130540 -01
47.269	.69576257 -01	.93619541 -01	-.65615118 -01	-.99172027 -01	.53026907 -01
47.270	.69482603 -01	.93687090 -01	-.65518689 -01	-.99231299 -01	.52923221 -01
47.271	.69388883 -01	.93754542 -01	-.65422200 -01	-.99290469 -01	.52819487 -01
47.272	.69295093 -01	.93821901 -01	-.65325644 -01	-.99349541 -01	.52715701 -01
47.273	.69201239 -01	.93889163 -01	-.65229028 -01	-.99408511 -01	.52611867 -01
47.274	.69107317 -01	.93956330 -01	-.65132349 -01	-.99467380 -01	.52507983 -01
47.275	.69013326 -01	.94023403 -01	-.65035604 -01	-.99526151 -01	.52404046 -01
47.276	.68919270 -01	.94090379 -01	-.64938799 -01	-.99584820 -01	.52300062 -01
47.277	.68825145 -01	.94157261 -01	-.64841928 -01	-.99643390 -01	.52196026 -01
47.278	.68730955 -01	.94224046 -01	-.64744998 -01	-.99701858 -01	.52091943 -01
47.279	.68636696 -01	.94290738 -01	-.64648002 -01	-.99760227 -01	.51987807 -01
47.280	.68542373 -01	.94357331 -01	-.64550947 -01	-.99818494 -01	.51883625 -01
47.281	.68447984 -01	.94423829 -01	-.64453829 -01	-.99876660 -01	.51779394 -01
47.282	.68353525 -01	.94490233 -01	-.64356646 -01	-.99934728 -01	.51675110 -01
47.283	.68259003 -01	.94556540 -01	-.64259403 -01	-.99992692 -01	.51570781 -01
47.284	.68164412 -01	.94622752 -01	-.64162096 -01	-.10005056 00	.51466399 -01
47.285	.68069757 -01	.94688866 -01	-.64064730 -01	-.10010832 00	.51361971 -01
47.286	.67975034 -01	.94754887 -01	-.63967299 -01	-.10016598 00	.51257492 -01
47.287	.67880247 -01	.94820809 -01	-.63869809 -01	-.10022355 00	.51152967 -01
47.288	.67785395 -01	.94886635 -01	-.63772257 -01	-.10028101 00	.51048394 -01
47.289	.67690474 -01	.94952367 -01	-.63674641 -01	-.10033837 00	.50943769 -01
47.290	.67595490 -01	.95018000 -01	-.63576966 -01	-.10039562 00	.50839098 -01
47.291	.67500437 -01	.95083539 -01	-.63479227 -01	-.10045278 00	.50734377 -01
47.292	.67405322 -01	.95148980 -01	-.63381429 -01	-.10050984 00	.50629610 -01
47.293	.67310139 -01	.95214327 -01	-.63283567 -01	-.10056679 00	.50524792 -01
47.294	.67214893 -01	.95279574 -01	-.63185648 -01	-.10062365 00	.50419929 -01
47.295	.67119579 -01	.95344727 -01	-.63087664 -01	-.10068040 00	.50315015 -01
47.296	.67024203 -01	.95409782 -01	-.62989622 -01	-.10073705 00	.50210057 -01
47.297	.66928762 -01	.95474739 -01	-.62891520 -01	-.10079360 00	.50105051 -01
47.298	.66833254 -01	.95539602 -01	-.62793353 -01	-.10085005 00	.49999995 -01
47.299	.66737683 -01	.95604366 -01	-.62695129 -01	-.10090639 00	.49894894 -01
47.300	.66642045 -01	.95669035 -01	-.62596842 -01	-.10096264 00	.49789742 -01

Y5	Y6	Y7	Y8	Y9	X
.10738052 00	-.32158946 -01	-.11554770 00	-.20766835 -02	.11484449 00	47.251
.10742399 00	-.32047466 -01	-.11556268 00	-.21918792 -02	.11482049 00	47.252
.10746735 00	-.31935959 -01	-.11557755 00	-.23070671 -02	.11479637 00	47.253
.10751060 00	-.31824420 -01	-.11559231 00	-.24222556 -02	.11477214 00	47.254
.10755375 00	-.31712856 -01	-.11560695 00	-.25374320 -02	.11474781 00	47.255
.10759679 00	-.31601259 -01	-.11562148 00	-.26526088 -02	.11472336 00	47.256
.10763972 00	-.31489637 -01	-.11563590 00	-.27677772 -02	.11469880 00	47.257
.10768254 00	-.31377986 -01	-.11565021 00	-.28829405 -02	.11467414 00	47.258
.10772526 00	-.31266304 -01	-.11566440 00	-.29981019 -02	.11464936 00	47.259
.10776787 00	-.31154596 -01	-.11567847 00	-.31132547 -02	.11462447 00	47.260
.10781037 00	-.31042857 -01	-.11569244 00	-.32284053 -02	.11459948 00	47.261
.10785277 00	-.30931093 -01	-.11570629 00	-.33435470 -02	.11457437 00	47.262
.10789506 00	-.30819298 -01	-.11572003 00	-.34586865 -02	.11454915 00	47.263
.10793723 00	-.30707477 -01	-.11573365 00	-.35738167 -02	.11452383 00	47.264
.10797931 00	-.30595630 -01	-.11574716 00	-.36889409 -02	.11449839 00	47.265
.10802127 00	-.30483751 -01	-.11576056 00	-.38040626 -02	.11447284 00	47.266
.10806313 00	-.30371847 -01	-.11577384 00	-.39191748 -02	.11444719 00	47.267
.10810488 00	-.30259913 -01	-.11578701 00	-.40342841 -02	.11442142 00	47.268
.10814652 00	-.30147955 -01	-.11580006 00	-.41493837 -02	.11439555 00	47.269
.10818805 00	-.30035966 -01	-.11581301 00	-.42644801 -02	.11436956 00	47.270
.10822948 00	-.29923954 -01	-.11582584 00	-.43795666 -02	.11434347 00	47.271
.10827080 00	-.29811911 -01	-.11583855 00	-.44946498 -02	.11431726 00	47.272
.10831201 00	-.29699844 -01	-.11585115 00	-.46097229 -02	.11429095 00	47.273
.10835311 00	-.29587750 -01	-.11586364 00	-.47247890 -02	.11426453 00	47.274
.10839410 00	-.29475627 -01	-.11587602 00	-.48398515 -02	.11423799 00	47.275
.10843499 00	-.29363480 -01	-.11588828 00	-.49549034 -02	.11421135 00	47.276
.10847577 00	-.29251303 -01	-.11590043 00	-.50699515 -02	.11418460 00	47.277
.10851643 00	-.29139103 -01	-.11591246 00	-.51849888 -02	.11415774 00	47.278
.10855700 00	-.29026874 -01	-.11592438 00	-.53000221 -02	.11413076 00	47.279
.10859745 00	-.28914621 -01	-.11593619 00	-.54150443 -02	.11410368 00	47.280
.10863779 00	-.28802343 -01	-.11594788 00	-.55300590 -02	.11407649 00	47.281
.10867803 00	-.28690035 -01	-.11595946 00	-.56450693 -02	.11404919 00	47.282
.10871816 00	-.28577705 -01	-.11597092 00	-.57600681 -02	.11402179 00	47.283
.10875818 00	-.28465346 -01	-.11598228 00	-.58750624 -02	.11399427 00	47.284
.10879809 00	-.28352964 -01	-.11599351 00	-.59900451 -02	.11396664 00	47.285
.10883789 00	-.28240554 -01	-.11600464 00	-.61050229 -02	.11393890 00	47.286
.10887759 00	-.28128121 -01	-.11601565 00	-.62199890 -02	.11391106 00	47.287
.10891718 00	-.28015663 -01	-.11602655 00	-.63349467 -02	.11388310 00	47.288
.10895665 00	-.27903177 -01	-.11603733 00	-.64498991 -02	.11385504 00	47.289
.10899602 00	-.27790669 -01	-.11604800 00	-.65648394 -02	.11382687 00	47.290
.10903528 00	-.27678133 -01	-.11605856 00	-.66797744 -02	.11379858 00	47.291
.10907443 00	-.27565575 -01	-.11606900 00	-.67946970 -02	.11377019 00	47.292
.10911348 00	-.27452989 -01	-.11607933 00	-.69096140 -02	.11374169 00	47.293
.10915241 00	-.27340382 -01	-.11608954 00	-.70245185 -02	.11371308 00	47.294
.10919124 00	-.27227746 -01	-.11609964 00	-.71394171 -02	.11368436 00	47.295
.10922996 00	-.27115090 -01	-.11610963 00	-.72543030 -02	.11365554 00	47.296
.10926856 00	-.27002410 -01	-.11611950 00	-.73691792 -02	.11362660 00	47.297
.10930706 00	-.26889702 -01	-.11612926 00	-.74840494 -02	.11359755 00	47.298
.10934545 00	-.26776973 -01	-.11613891 00	-.75989065 -02	.11356840 00	47.299
.10938374 00	-.26664217 -01	-.11614844 00	-.77137572 -02	.11353914 00	47.300

X	Y0	Y1	Y2	Y3	Y4
47.301	.66546344 -01	.95733605 -01	-.62498497 -01	-.10101878 00	.49684547 -01
47.302	.66450577 -01	.95798080 -01	-.62400089 -01	-.10107482 00	.49579301 -01
47.303	.66354748 -01	.95862456 -01	-.62301624 -01	-.10113076 00	.49474012 -01
47.304	.66258855 -01	.95926735 -01	-.62203099 -01	-.10118659 00	.49368675 -01
47.305	.66162894 -01	.95990918 -01	-.62104511 -01	-.10124233 00	.49263289 -01
47.306	.66066872 -01	.96055003 -01	-.62005865 -01	-.10129796 00	.49157859 -01
47.307	.65970784 -01	.96118991 -01	-.61907157 -01	-.10135349 00	.49052380 -01
47.308	.65874634 -01	.96182881 -01	-.61808392 -01	-.10140892 00	.48946857 -01
47.309	.65778418 -01	.96246675 -01	-.61709565 -01	-.10146425 00	.48841284 -01
47.310	.65682140 -01	.96310369 -01	-.61610681 -01	-.10151947 00	.48735669 -01
47.311	.65585799 -01	.96373966 -01	-.61511738 -01	-.10157459 00	.48630007 -01
47.312	.65489392 -01	.96437467 -01	-.61412732 -01	-.10162962 00	.48524296 -01
47.313	.65392924 -01	.96500868 -01	-.61313670 -01	-.10168453 00	.48418547 -01
47.314	.65296390 -01	.96564174 -01	-.61214546 -01	-.10173935 00	.48312740 -01
47.315	.65199795 -01	.96627379 -01	-.61115366 -01	-.10179406 00	.48206894 -01
47.316	.65103135 -01	.96690489 -01	-.61016125 -01	-.10184867 00	.48101000 -01
47.317	.65006414 -01	.96753499 -01	-.60916827 -01	-.10190318 00	.47995064 -01
47.318	.64909630 -01	.96816411 -01	-.60817471 -01	-.10195758 00	.47889082 -01
47.319	.64812781 -01	.96879226 -01	-.60718052 -01	-.10201188 00	.47783052 -01
47.320	.64715872 -01	.96941942 -01	-.60618579 -01	-.10206608 00	.47676979 -01
47.321	.64618897 -01	.97004561 -01	-.60519044 -01	-.10212018 00	.47570859 -01
47.322	.64521862 -01	.97067080 -01	-.60419454 -01	-.10217417 00	.47464696 -01
47.323	.64424762 -01	.97129502 -01	-.60319803 -01	-.10222806 00	.47358486 -01
47.324	.64327603 -01	.97191825 -01	-.60220096 -01	-.10228185 00	.47252234 -01
47.325	.64230378 -01	.97254050 -01	-.60120328 -01	-.10233554 00	.47145934 -01
47.326	.64133094 -01	.97316176 -01	-.60020506 -01	-.10238912 00	.47039593 -01
47.327	.64035748 -01	.97378202 -01	-.59920626 -01	-.10244259 00	.46933207 -01
47.328	.63938337 -01	.97440132 -01	-.59820685 -01	-.10249597 00	.46826774 -01
47.329	.63840868 -01	.97501962 -01	-.59720689 -01	-.10254924 00	.46720299 -01
47.330	.63743333 -01	.97563694 -01	-.59620633 -01	-.10260241 00	.46613778 -01
47.331	.63645740 -01	.97625326 -01	-.59520523 -01	-.10265548 00	.46507215 -01
47.332	.63548082 -01	.97686861 -01	-.59420352 -01	-.10270844 00	.46400606 -01
47.333	.63450366 -01	.97748295 -01	-.59320127 -01	-.10276130 00	.46293955 -01
47.334	.63352588 -01	.97809629 -01	-.59219845 -01	-.10281405 00	.46187261 -01
47.335	.63254746 -01	.97870867 -01	-.59119503 -01	-.10286671 00	.46080521 -01
47.336	.63156846 -01	.97932004 -01	-.59019107 -01	-.10291925 00	.45973740 -01
47.337	.63058882 -01	.97993043 -01	-.58918651 -01	-.10297170 00	.45866912 -01
47.338	.62960860 -01	.98053982 -01	-.58818142 -01	-.10302404 00	.45760044 -01
47.339	.62862774 -01	.98114823 -01	-.58717573 -01	-.10307628 00	.45653130 -01
47.340	.62764630 -01	.98175562 -01	-.58616951 -01	-.10312841 00	.45546176 -01
47.341	.62666425 -01	.98236203 -01	-.58516272 -01	-.10318044 00	.45439179 -01
47.342	.62568157 -01	.98296745 -01	-.58415534 -01	-.10323237 00	.45332136 -01
47.343	.62469831 -01	.98357187 -01	-.58314742 -01	-.10328419 00	.45225054 -01
47.344	.62371442 -01	.98417530 -01	-.58213892 -01	-.10333591 00	.45117925 -01
47.345	.62272996 -01	.98477772 -01	-.58112988 -01	-.10338752 00	.45010758 -01
47.346	.62174486 -01	.98537916 -01	-.58012026 -01	-.10343903 00	.44903544 -01
47.347	.62075920 -01	.98597959 -01	-.57911011 -01	-.10349043 00	.44796292 -01
47.348	.61977293 -01	.98657902 -01	-.57809940 -01	-.10354174 00	.44688997 -01
47.349	.61878603 -01	.98717746 -01	-.57708811 -01	-.10359293 00	.44581657 -01
47.350	.61779857 -01	.98777489 -01	-.57607629 -01	-.10364403 00	.44474279 -01

Y5		Y6		Y7		Y8		Y9		X
.10942191	00	-.26551440	-01	-.11615786	00	-.78285944	-02	.11350977	00	47.301
.10945997	00	-.26438637	-01	-.11616716	00	-.79434252	-02	.11348028	00	47.302
.10949793	00	-.26325813	-01	-.11617635	00	-.80582424	-02	.11345070	00	47.303
.10953577	00	-.26212965	-01	-.11618543	00	-.81730493	-02	.11342100	00	47.304
.10957351	00	-.26100091	-01	-.11619439	00	-.82878492	-02	.11339119	00	47.305
.10961113	00	-.25987197	-01	-.11620324	00	-.84026353	-02	.11336128	00	47.306
.10964865	00	-.25874276	-01	-.11621198	00	-.85174142	-02	.11333125	00	47.307
.10968606	00	-.25761336	-01	-.11622060	00	-.86321789	-02	.11330112	00	47.308
.10972336	00	-.25648369	-01	-.11622911	00	-.87469363	-02	.11327088	00	47.309
.10976055	00	-.25535383	-01	-.11623750	00	-.88616794	-02	.11324053	00	47.310
.10979763	00	-.25422374	-01	-.11624578	00	-.89764114	-02	.11321007	00	47.311
.10983460	00	-.25309339	-01	-.11625395	00	-.90911356	-02	.11317950	00	47.312
.10987146	00	-.25196285	-01	-.11626200	00	-.92058452	-02	.11314883	00	47.313
.10990822	00	-.25083205	-01	-.11626994	00	-.93205469	-02	.11311804	00	47.314
.10994486	00	-.24970107	-01	-.11627776	00	-.94352337	-02	.11308715	00	47.315
.10998139	00	-.24856982	-01	-.11628547	00	-.95499122	-02	.11305615	00	47.316
.11001782	00	-.24743839	-01	-.11629307	00	-.96645756	-02	.11302504	00	47.317
.11005413	00	-.24630675	-01	-.11630055	00	-.97792273	-02	.11299383	00	47.318
.11009034	00	-.24517484	-01	-.11630792	00	-.98938705	-02	.11296250	00	47.319
.11012643	00	-.24404276	-01	-.11631518	00	-.10008498	-01	.11293107	00	47.320
.11016242	00	-.24291042	-01	-.11632232	00	-.10123117	-01	.11289953	00	47.321
.11019830	00	-.24177791	-01	-.11632934	00	-.10237720	-01	.11286788	00	47.322
.11023406	00	-.24064514	-01	-.11633626	00	-.10352315	-01	.11283612	00	47.323
.11026972	00	-.23951220	-01	-.11634306	00	-.10466893	-01	.11280425	00	47.324
.11030527	00	-.23837901	-01	-.11634974	00	-.10581463	-01	.11277228	00	47.325
.11034070	00	-.23724564	-01	-.11635631	00	-.10696016	-01	.11274020	00	47.326
.11037603	00	-.23611207	-01	-.11636277	00	-.10810556	-01	.11270801	00	47.327
.11041125	00	-.23497825	-01	-.11636911	00	-.10925087	-01	.11267571	00	47.328
.11044635	00	-.23384426	-01	-.11637534	00	-.11039601	-01	.11264331	00	47.329
.11048135	00	-.23271003	-01	-.11638146	00	-.11154106	-01	.11261079	00	47.330
.11051624	00	-.23157563	-01	-.11638746	00	-.11268594	-01	.11257817	00	47.331
.11055102	00	-.23044099	-01	-.11639335	00	-.11383072	-01	.11254544	00	47.332
.11058568	00	-.22930618	-01	-.11639912	00	-.11497533	-01	.11251260	00	47.333
.11062024	00	-.22817117	-01	-.11640478	00	-.11611981	-01	.11247966	00	47.334
.11065469	00	-.22703593	-01	-.11641033	00	-.11726418	-01	.11244661	00	47.335
.11068902	00	-.22590052	-01	-.11641576	00	-.11840838	-01	.11241345	00	47.336
.11072325	00	-.22476488	-01	-.11642108	00	-.11955248	-01	.11238018	00	47.337
.11075737	00	-.22362907	-01	-.11642628	00	-.12069640	-01	.11234680	00	47.338
.11079138	00	-.22249304	-01	-.11643137	00	-.12184021	-01	.11231332	00	47.339
.11082527	00	-.22135684	-01	-.11643634	00	-.12298385	-01	.11227973	00	47.340
.11085906	00	-.22022045	-01	-.11644121	00	-.12412734	-01	.11224603	00	47.341
.11089273	00	-.21908383	-01	-.11644595	00	-.12527073	-01	.11221223	00	47.342
.11092630	00	-.21794706	-01	-.11645059	00	-.12641393	-01	.11217831	00	47.343
.11095975	00	-.21681006	-01	-.11645511	00	-.12755702	-01	.11214429	00	47.344
.11099310	00	-.21567290	-01	-.11645951	00	-.12869993	-01	.11211016	00	47.345
.11102633	00	-.21453553	-01	-.11646380	00	-.12984272	-01	.11207593	00	47.346
.11105945	00	-.21339800	-01	-.11646798	00	-.13098533	-01	.11204159	00	47.347
.11109247	00	-.21226028	-01	-.11647205	00	-.13212779	-01	.11200714	00	47.348
.11112537	00	-.21112235	-01	-.11647600	00	-.13327013	-01	.11197258	00	47.349
.11115816	00	-.20998427	-01	-.11647983	00	-.13441228	-01	.11193792	00	47.350

X	Y0	Y1	Y2	Y3	Y4
47.351	.61681048 -01	.98837134 -01	-.57506389 -01	-.10369502 00	.44366855 -01
47.352	.61582182 -01	.98896677 -01	-.57405097 -01	-.10374590 00	.44259392 -01
47.353	.61483254 -01	.98956121 -01	-.57303746 -01	-.10379668 00	.44151885 -01
47.354	.61384270 -01	.99015464 -01	-.57202344 -01	-.10384736 00	.44044339 -01
47.355	.61285223 -01	.99074708 -01	-.57100883 -01	-.10389793 00	.43936749 -01
47.356	.61186120 -01	.99133850 -01	-.56999371 -01	-.10394839 00	.43829121 -01
47.357	.61086958 -01	.99192892 -01	-.56897803 -01	-.10399875 00	.43721451 -01
47.358	.60987734 -01	.99251835 -01	-.56796179 -01	-.10404901 00	.43613737 -01
47.359	.60888454 -01	.99310676 -01	-.56694502 -01	-.10409916 00	.43505985 -01
47.360	.60789112 -01	.99369419 -01	-.56592768 -01	-.10414921 00	.43398189 -01
47.361	.60689715 -01	.99428058 -01	-.56490983 -01	-.10419916 00	.43290355 -01
47.362	.60590256 -01	.99486600 -01	-.56389141 -01	-.10424899 00	.43182478 -01
47.363	.60490741 -01	.99545038 -01	-.56287247 -01	-.10429873 00	.43074563 -01
47.364	.60391168 -01	.99603376 -01	-.56185300 -01	-.10434836 00	.42966608 -01
47.365	.60291534 -01	.99661615 -01	-.56083295 -01	-.10439788 00	.42858609 -01
47.366	.60191845 -01	.99719751 -01	-.55981240 -01	-.10444730 00	.42750573 -01
47.367	.60092094 -01	.99777788 -01	-.55879128 -01	-.10449661 00	.42642493 -01
47.368	.59992289 -01	.99835722 -01	-.55776965 -01	-.10454582 00	.42534377 -01
47.369	.59892422 -01	.99893558 -01	-.55674746 -01	-.10459492 00	.42426217 -01
47.370	.59792501 -01	.99951290 -01	-.55572476 -01	-.10464392 00	.42318021 -01
47.371	.59692522 -01	.10000892 00	-.55470153 -01	-.10469281 00	.42209786 -01
47.372	.59592483 -01	.10006645 00	-.55367774 -01	-.10474160 00	.42101507 -01
47.373	.59492389 -01	.10012388 00	-.55265345 -01	-.10479028 00	.41993192 -01
47.374	.59392235 -01	.10018121 00	-.55162859 -01	-.10483886 00	.41884835 -01
47.375	.59292026 -01	.10023844 00	-.55060324 -01	-.10488733 00	.41776441 -01
47.376	.59191757 -01	.10029556 00	-.54957733 -01	-.10493570 00	.41668005 -01
47.377	.59091435 -01	.10035259 00	-.54855093 -01	-.10498396 00	.41559533 -01
47.378	.58991055 -01	.10040951 00	-.54752399 -01	-.10503211 00	.41451022 -01
47.379	.58890615 -01	.10046633 00	-.54649651 -01	-.10508016 00	.41342469 -01
47.380	.58790122 -01	.10052305 00	-.54546853 -01	-.10512810 00	.41233881 -01
47.381	.58689569 -01	.10057967 00	-.54443999 -01	-.10517594 00	.41125250 -01
47.382	.58588962 -01	.10063618 00	-.54341097 -01	-.10522367 00	.41016585 -01
47.383	.58488296 -01	.10069260 00	-.54238139 -01	-.10527130 00	.40907877 -01
47.384	.58387577 -01	.10074891 00	-.54135132 -01	-.10531882 00	.40799135 -01
47.385	.58286798 -01	.10080512 00	-.54032071 -01	-.10536623 00	.40690351 -01
47.386	.58185966 -01	.10086123 00	-.53928961 -01	-.10541354 00	.40581532 -01
47.387	.58085078 -01	.10091723 00	-.53825799 -01	-.10546074 00	.40472676 -01
47.388	.57984131 -01	.10097314 00	-.53722582 -01	-.10550784 00	.40363778 -01
47.389	.57883131 -01	.10102894 00	-.53619317 -01	-.10555483 00	.40254845 -01
47.390	.57782073 -01	.10108464 00	-.53515998 -01	-.10560171 00	.40145872 -01
47.391	.57680962 -01	.10114024 00	-.53412631 -01	-.10564849 00	.40036864 -01
47.392	.57579792 -01	.10119574 00	-.53309209 -01	-.10569516 00	.39927816 -01
47.393	.57478570 -01	.10125113 00	-.53205739 -01	-.10574173 00	.39818734 -01
47.394	.57377292 -01	.10130642 00	-.53102219 -01	-.10578819 00	.39709614 -01
47.395	.57275957 -01	.10136161 00	-.52998644 -01	-.10583454 00	.39600454 -01
47.396	.57174569 -01	.10141669 00	-.52895022 -01	-.10588079 00	.39491260 -01
47.397	.57073123 -01	.10147168 00	-.52791346 -01	-.10592693 00	.39382026 -01
47.398	.56971625 -01	.10152656 00	-.52687623 -01	-.10597296 00	.39272759 -01
47.399	.56870069 -01	.10158134 00	-.52583847 -01	-.10601889 00	.39163451 -01
47.400	.56768462 -01	.10163601 00	-.52480023 -01	-.10606471 00	.39054111 -01

Y5	Y6	Y7	Y8	Y9	X
.11119084 00	-.20884597 -01	-.11648355 00	-.13555431 -01	.11190314 00	47.351
.11122341 00	-.20770752 -01	-.11648716 00	-.13669615 -01	.11186827 00	47.352
.11125587 00	-.20656886 -01	-.11649065 00	-.13783787 -01	.11183328 00	47.353
.11128822 00	-.20543005 -01	-.11649403 00	-.13897939 -01	.11179819 00	47.354
.11132046 00	-.20429103 -01	-.11649730 00	-.14012079 -01	.11176299 00	47.355
.11135259 00	-.20315187 -01	-.11650045 00	-.14126200 -01	.11172768 00	47.356
.11138460 00	-.20201253 -01	-.11650349 00	-.14240304 -01	.11169227 00	47.357
.11141651 00	-.20087298 -01	-.11650641 00	-.14354396 -01	.11165675 00	47.358
.11144830 00	-.19973329 -01	-.11650922 00	-.14468468 -01	.11162112 00	47.359
.11147999 00	-.19859340 -01	-.11651192 00	-.14582527 -01	.11158539 00	47.360
.11151156 00	-.19745337 -01	-.11651450 00	-.14696566 -01	.11154955 00	47.361
.11154302 00	-.19631314 -01	-.11651696 00	-.14810591 -01	.11151360 00	47.362
.11157438 00	-.19517277 -01	-.11651932 00	-.14924597 -01	.11147754 00	47.363
.11160562 00	-.19403223 -01	-.11652156 00	-.15038585 -01	.11144138 00	47.364
.11163675 00	-.19289149 -01	-.11652368 00	-.15152560 -01	.11140511 00	47.365
.11166776 00	-.19175062 -01	-.11652569 00	-.15266514 -01	.11136874 00	47.366
.11169867 00	-.19060955 -01	-.11652759 00	-.15380455 -01	.11133226 00	47.367
.11172947 00	-.18946835 -01	-.11652937 00	-.15494375 -01	.11129567 00	47.368
.11176015 00	-.18832696 -01	-.11653104 00	-.15608280 -01	.11125898 00	47.369
.11179073 00	-.18718544 -01	-.11653260 00	-.15722165 -01	.11122218 00	47.370
.11182119 00	-.18604376 -01	-.11653404 00	-.15836032 -01	.11118527 00	47.371
.11185154 00	-.18490188 -01	-.11653537 00	-.15949885 -01	.11114826 00	47.372
.11188178 00	-.18375988 -01	-.11653658 00	-.16063716 -01	.11111114 00	47.373
.11191191 00	-.18261769 -01	-.11653768 00	-.16177533 -01	.11107391 00	47.374
.11194193 00	-.18147538 -01	-.11653866 00	-.16291328 -01	.11103658 00	47.375
.11197183 00	-.18033288 -01	-.11653954 00	-.16405109 -01	.11099914 00	47.376
.11200163 00	-.17919027 -01	-.11654029 00	-.16518867 -01	.11096160 00	47.377
.11203131 00	-.17804749 -01	-.11654094 00	-.16632608 -01	.11092395 00	47.378
.11206088 00	-.17690454 -01	-.11654146 00	-.16746333 -01	.11088619 00	47.379
.11209034 00	-.17576147 -01	-.11654188 00	-.16860036 -01	.11084833 00	47.380
.11211969 00	-.17461821 -01	-.11654218 00	-.16973723 -01	.11081036 00	47.381
.11214893 00	-.17347484 -01	-.11654237 00	-.17087389 -01	.11077228 00	47.382
.11217806 00	-.17233129 -01	-.11654244 00	-.17201038 -01	.11073410 00	47.383
.11220707 00	-.17118763 -01	-.11654240 00	-.17314666 -01	.11069581 00	47.384
.11223598 00	-.17004380 -01	-.11654225 00	-.17428277 -01	.11065742 00	47.385
.11226477 00	-.16889985 -01	-.11654198 00	-.17541866 -01	.11061892 00	47.386
.11229345 00	-.16775576 -01	-.11654159 00	-.17655435 -01	.11058032 00	47.387
.11232202 00	-.16661149 -01	-.11654110 00	-.17768988 -01	.11054161 00	47.388
.11235047 00	-.16546712 -01	-.11654049 00	-.17882518 -01	.11050279 00	47.389
.11237882 00	-.16432258 -01	-.11653976 00	-.17996032 -01	.11046387 00	47.390
.11240705 00	-.16317793 -01	-.11653892 00	-.18109522 -01	.11042484 00	47.391
.11243517 00	-.16203311 -01	-.11653797 00	-.18222996 -01	.11038571 00	47.392
.11246318 00	-.16088820 -01	-.11653690 00	-.18336446 -01	.11034647 00	47.393
.11249108 00	-.15974314 -01	-.11653572 00	-.18449876 -01	.11030713 00	47.394
.11251887 00	-.15859792 -01	-.11653443 00	-.18563289 -01	.11026768 00	47.395
.11254654 00	-.15745261 -01	-.11653302 00	-.18676679 -01	.11022812 00	47.396
.11257410 00	-.15630712 -01	-.11653149 00	-.18790051 -01	.11018846 00	47.397
.11260155 00	-.15516155 -01	-.11652986 00	-.18903399 -01	.11014869 00	47.398
.11262889 00	-.15401581 -01	-.11652811 00	-.19016730 -01	.11010882 00	47.399
.11265612 00	-.15286997 -01	-.11652624 00	-.19130037 -01	.11006885 00	47.400

X	Y0	Y1	Y2	Y3	Y4
47.401	.56666800 -01	.10169058 00	-.52376149 -01	-.10611042 00	.38944733 -01
47.402	.56565080 -01	.10174506 00	-.52272221 -01	-.10615603 00	.38835316 -01
47.403	.56463310 -01	.10179942 00	-.52168247 -01	-.10620153 00	.38725867 -01
47.404	.56361481 -01	.10185369 00	-.52064220 -01	-.10624692 00	.38616377 -01
47.405	.56259602 -01	.10190785 00	-.51960146 -01	-.10629221 00	.38506855 -01
47.406	.56157665 -01	.10196191 00	-.51856020 -01	-.10633739 00	.38397294 -01
47.407	.56055678 -01	.10201586 00	-.51751846 -01	-.10638246 00	.38287701 -01
47.408	.55953633 -01	.10206971 00	-.51647621 -01	-.10642743 00	.38178068 -01
47.409	.55851538 -01	.10212346 00	-.51543349 -01	-.10647229 00	.38068403 -01
47.410	.55749389 -01	.10217711 00	-.51439028 -01	-.10651704 00	.37958702 -01
47.411	.55647183 -01	.10223065 00	-.51334654 -01	-.10656169 00	.37848963 -01
47.412	.55544927 -01	.10228409 00	-.51230235 -01	-.10660622 00	.37739192 -01
47.413	.55442615 -01	.10232743 00	-.51125764 -01	-.10665065 00	.37629382 -01
47.414	.55340252 -01	.10239066 00	-.51021747 -01	-.10669498 00	.37519541 -01
47.415	.55237833 -01	.10244379 00	-.50916678 -01	-.10673920 00	.37409661 -01
47.416	.55135364 -01	.10249681 00	-.50812063 -01	-.10678330 00	.37299750 -01
47.417	.55032842 -01	.10254973 00	-.50707400 -01	-.10682731 00	.37189805 -01
47.418	.54930264 -01	.10260255 00	-.50602686 -01	-.10687120 00	.37079821 -01
47.419	.54827636 -01	.10265527 00	-.50497926 -01	-.10691499 00	.36969806 -01
47.420	.54724953 -01	.10270788 00	-.50393115 -01	-.10695867 00	.36859753 -01
47.421	.54622220 -01	.10276039 00	-.50288259 -01	-.10700224 00	.36749670 -01
47.422	.54519432 -01	.10281279 00	-.50183352 -01	-.10704571 00	.36639549 -01
47.423	.54416594 -01	.10286509 00	-.50078400 -01	-.10708907 00	.36529397 -01
47.424	.54313705 -01	.10291728 00	-.49973401 -01	-.10713231 00	.36419211 -01
47.425	.54210759 -01	.10296938 00	-.49868350 -01	-.10717546 00	.36308988 -01
47.426	.54107765 -01	.10302136 00	-.49763255 -01	-.10721849 00	.36198735 -01
47.427	.54004716 -01	.10307325 00	-.49658110 -01	-.10726142 00	.36088445 -01
47.428	.53901618 -01	.10312503 00	-.49552920 -01	-.10730424 00	.35978124 -01
47.429	.53798466 -01	.10317670 00	-.49447680 -01	-.10734695 00	.35867767 -01
47.430	.53695265 -01	.10322827 00	-.49342396 -01	-.10738955 00	.35757380 -01
47.431	.53592012 -01	.10327974 00	-.49237065 -01	-.10743205 00	.35646960 -01
47.432	.53488705 -01	.10333110 00	-.49131684 -01	-.10747444 00	.35536503 -01
47.433	.53385349 -01	.10338236 00	-.49026259 -01	-.10751672 00	.35426017 -01
47.434	.53281940 -01	.10343351 00	-.48920785 -01	-.10755889 00	.35315494 -01
47.435	.53178482 -01	.10348456 00	-.48815267 -01	-.10760095 00	.35204942 -01
47.436	.53074970 -01	.10353551 00	-.48709699 -01	-.10764291 00	.35094355 -01
47.437	.52971411 -01	.10358635 00	-.48604088 -01	-.10768476 00	.34983738 -01
47.438	.52867797 -01	.10363708 00	-.48498427 -01	-.10772650 00	.34873085 -01
47.439	.52764136 -01	.10368771 00	-.48392724 -01	-.10776813 00	.34762403 -01
47.440	.52660424 -01	.10373824 00	-.48286974 -01	-.10780965 00	.34651689 -01
47.441	.52556659 -01	.10378866 00	-.48181176 -01	-.10785107 00	.34540940 -01
47.442	.52452847 -01	.10383898 00	-.48075334 -01	-.10789238 00	.34430162 -01
47.443	.52348981 -01	.10388919 00	-.47969444 -01	-.10793357 00	.34319349 -01
47.444	.52245068 -01	.10393930 00	-.47863511 -01	-.10797466 00	.34208507 -01
47.445	.52141102 -01	.10398930 00	-.47757529 -01	-.10801565 00	.34097631 -01
47.446	.52037089 -01	.10403919 00	-.47651506 -01	-.10805652 00	.33986726 -01
47.447	.51933026 -01	.10408899 00	-.47545436 -01	-.10809728 00	.33875790 -01
47.448	.51828911 -01	.10413867 00	-.47439319 -01	-.10813794 00	.33764820 -01
47.449	.51724749 -01	.10418825 00	-.47333159 -01	-.10817849 00	.33653821 -01
47.450	.51620534 -01	.10423773 00	-.47226952 -01	-.10821893 00	.33542788 -01

Y5	Y6	Y7	Y8	Y9	X
.11268323 00	-.15172401 -01	-.11652426 00	-.19243322 -01	.11002877 00	47.401
.11271023 00	-.15057789 -01	-.11652217 00	-.19356590 -01	.10998858 00	47.402
.11273712 00	-.14943168 -01	-.11651997 00	-.19469833 -01	.10994829 00	47.403
.11276390 00	-.14828532 -01	-.11651765 00	-.19583059 -01	.10990789 00	47.404
.11279057 00	-.14713886 -01	-.11651521 00	-.19696259 -01	.10986759 00	47.405
.11281712 00	-.14599226 -01	-.11651266 00	-.19809442 -01	.10982678 00	47.406
.11284357 00	-.14484556 -01	-.11651000 00	-.19922599 -01	.10978607 00	47.407
.11286990 00	-.14369872 -01	-.11650722 00	-.20035738 -01	.10974525 00	47.408
.11289611 00	-.14255179 -01	-.11650434 00	-.20148852 -01	.10970433 00	47.409
.11292222 00	-.14140474 -01	-.11650133 00	-.20261944 -01	.10966330 00	47.410
.11294821 00	-.14025755 -01	-.11649821 00	-.20375017 -01	.10962217 00	47.411
.11297409 00	-.13911027 -01	-.11649498 00	-.20488065 -01	.10958093 00	47.412
.11299986 00	-.13796285 -01	-.11649164 00	-.20601093 -01	.10953959 00	47.413
.11302552 00	-.13681535 -01	-.11648818 00	-.20714096 -01	.10949814 00	47.414
.11305107 00	-.13566771 -01	-.11648460 00	-.20827080 -01	.10945659 00	47.415
.11307650 00	-.13451999 -01	-.11648092 00	-.20940038 -01	.10941494 00	47.416
.11310182 00	-.13337217 -01	-.11647712 00	-.21052973 -01	.10937318 00	47.417
.11312702 00	-.13222420 -01	-.11647320 00	-.21165889 -01	.10933131 00	47.418
.11315212 00	-.13107616 -01	-.11646917 00	-.21278778 -01	.10928934 00	47.419
.11317710 00	-.12992798 -01	-.11646503 00	-.21391648 -01	.10924727 00	47.420
.11320197 00	-.12877973 -01	-.11646077 00	-.21504491 -01	.10920509 00	47.421
.11322673 00	-.12763135 -01	-.11645640 00	-.21617314 -01	.10916281 00	47.422
.11325137 00	-.12648290 -01	-.11645192 00	-.21730110 -01	.10912042 00	47.423
.11327591 00	-.12533435 -01	-.11644732 00	-.21842883 -01	.10907793 00	47.424
.11330033 00	-.12418566 -01	-.11644261 00	-.21955636 -01	.10903533 00	47.425
.11332463 00	-.12303691 -01	-.11643778 00	-.22068362 -01	.10899263 00	47.426
.11334883 00	-.12188803 -01	-.11643285 00	-.22181067 -01	.10894983 00	47.427
.11337291 00	-.12073909 -01	-.11642779 00	-.22293745 -01	.10890692 00	47.428
.11339688 00	-.11959002 -01	-.11642263 00	-.22406402 -01	.10886391 00	47.429
.11342074 00	-.11844089 -01	-.11641735 00	-.22519032 -01	.10882079 00	47.430
.11344448 00	-.11729167 -01	-.11641195 00	-.22631637 -01	.10877757 00	47.431
.11346811 00	-.11614232 -01	-.11640644 00	-.22744222 -01	.10873425 00	47.432
.11349163 00	-.11499292 -01	-.11640082 00	-.22856778 -01	.10869082 00	47.433
.11351504 00	-.11384340 -01	-.11639508 00	-.22969314 -01	.10864729 00	47.434
.11353833 00	-.11269382 -01	-.11638924 00	-.23081821 -01	.10860365 00	47.435
.11356151 00	-.11154412 -01	-.11638327 00	-.23194307 -01	.10855991 00	47.436
.11358458 00	-.11039436 -01	-.11637720 00	-.23306765 -01	.10851607 00	47.437
.11360754 00	-.10924449 -01	-.11637101 00	-.23419201 -01	.10847212 00	47.438
.11363038 00	-.10809457 -01	-.11636470 00	-.23531608 -01	.10842807 00	47.439
.11365311 00	-.10694457 -01	-.11635828 00	-.23643991 -01	.10838392 00	47.440
.11367573 00	-.10579446 -01	-.11635175 00	-.23756351 -01	.10833966 00	47.441
.11369823 00	-.10464429 -01	-.11634511 00	-.23868682 -01	.10829530 00	47.442
.11372062 00	-.10349402 -01	-.11633835 00	-.23980992 -01	.10825083 00	47.443
.11374290 00	-.10234370 -01	-.11633147 00	-.24093272 -01	.10820627 00	47.444
.11376506 00	-.10119327 -01	-.11632449 00	-.24205530 -01	.10816159 00	47.445
.11378711 00	-.10004280 -01	-.11631739 00	-.24317758 -01	.10811682 00	47.446
.11380905 00	-.98892255 -02	-.11631018 00	-.24429961 -01	.10807194 00	47.447
.11383088 00	-.97741603 -02	-.11630285 00	-.24542141 -01	.10802696 00	47.448
.11385259 00	-.96590914 -02	-.11629541 00	-.24654291 -01	.10798188 00	47.449
.11387419 00	-.95440119 -02	-.11628785 00	-.24766419 -01	.10793669 00	47.450

X	Y0	Y1	Y2	Y3	Y4
47.451	.51516273 -01	.10428710 00	-.47120702 -01	-.10825926 00	.33431727 -01
47.452	.51411959 -01	.10433637 00	-.47014405 -01	-.10829948 00	.33320633 -01
47.453	.51307600 -01	.10438553 00	-.46908066 -01	-.10833959 00	.33209511 -01
47.454	.51203191 -01	.10443458 00	-.46801683 -01	-.10837960 00	.33098358 -01
47.455	.51098730 -01	.10448353 00	-.46695252 -01	-.10841949 00	.32987171 -01
47.456	.50994223 -01	.10453238 00	-.46588779 -01	-.10845928 00	.32875957 -01
47.457	.50889665 -01	.10458112 00	-.46482260 -01	-.10849896 00	.32764710 -01
47.458	.50785061 -01	.10462975 00	-.46375699 -01	-.10853853 00	.32653436 -01
47.459	.50680405 -01	.10467828 00	-.46269091 -01	-.10857799 00	.32542128 -01
47.460	.50575704 -01	.10472670 00	-.46162442 -01	-.10861734 00	.32430794 -01
47.461	.50470954 -01	.10477501 00	-.46055750 -01	-.10865658 00	.32319430 -01
47.462	.50366153 -01	.10482323 00	-.45949010 -01	-.10869571 00	.32208032 -01
47.463	.50261307 -01	.10487133 00	-.45842230 -01	-.10873474 00	.32096609 -01
47.464	.50156410 -01	.10491933 00	-.45735404 -01	-.10877365 00	.31985153 -01
47.465	.50051468 -01	.10496722 00	-.45628537 -01	-.10881246 00	.31873670 -01
47.466	.49946475 -01	.10501501 00	-.45521624 -01	-.10885116 00	.31762155 -01
47.467	.49841438 -01	.10506269 00	-.45414670 -01	-.10888974 00	.31650614 -01
47.468	.49736350 -01	.10511027 00	-.45307671 -01	-.10892822 00	.31539041 -01
47.469	.49631217 -01	.10515773 00	-.45200631 -01	-.10896659 00	.31427442 -01
47.470	.49526037 -01	.10520510 00	-.45093549 -01	-.10900485 00	.31315814 -01
47.471	.49420806 -01	.10525235 00	-.44986421 -01	-.10904300 00	.31204154 -01
47.472	.49315532 -01	.10529950 00	-.44879253 -01	-.10908104 00	.31092469 -01
47.473	.49210207 -01	.10534655 00	-.44772040 -01	-.10911897 00	.30980752 -01
47.474	.49104838 -01	.10539349 00	-.44664788 -01	-.10915679 00	.30869010 -01
47.475	.48999420 -01	.10544032 00	-.44557490 -01	-.10919450 00	.30757236 -01
47.476	.48893957 -01	.10548704 00	-.44450152 -01	-.10923211 00	.30645438 -01
47.477	.48788448 -01	.10553366 00	-.44342773 -01	-.10926960 00	.30533611 -01
47.478	.48682890 -01	.10558017 00	-.44235349 -01	-.10930698 00	.30421753 -01
47.479	.48577288 -01	.10562658 00	-.44127886 -01	-.10934426 00	.30309871 -01
47.480	.48471636 -01	.10567288 00	-.44020377 -01	-.10938142 00	.30197957 -01
47.481	.48365941 -01	.10571907 00	-.43912831 -01	-.10941847 00	.30086019 -01
47.482	.48260198 -01	.10576516 00	-.43805240 -01	-.10945542 00	.29974050 -01
47.483	.48154411 -01	.10581114 00	-.43697610 -01	-.10949225 00	.29862058 -01
47.484	.48048578 -01	.10585701 00	-.43589939 -01	-.10952898 00	.29750038 -01
47.485	.47942696 -01	.10590278 00	-.43482224 -01	-.10956559 00	.29637987 -01
47.486	.47836772 -01	.10594843 00	-.43374470 -01	-.10960210 00	.29525913 -01
47.487	.47730799 -01	.10599399 00	-.43266673 -01	-.10963849 00	.29413808 -01
47.488	.47624784 -01	.10603943 00	-.43158837 -01	-.10967478 00	.29301680 -01
47.489	.47518720 -01	.10608477 00	-.43050958 -01	-.10971096 00	.29189522 -01
47.490	.47412614 -01	.10613000 00	-.42943041 -01	-.10974702 00	.29077341 -01
47.491	.47306463 -01	.10617513 00	-.42835084 -01	-.10978297 00	.28965133 -01
47.492	.47200263 -01	.10622014 00	-.42727083 -01	-.10981882 00	.28852895 -01
47.493	.47094022 -01	.10626505 00	-.42619044 -01	-.10985455 00	.28740634 -01
47.494	.46987733 -01	.10630986 00	-.42510963 -01	-.10989018 00	.28628344 -01
47.495	.46881402 -01	.10635455 00	-.42402844 -01	-.10992569 00	.28516031 -01
47.496	.46775023 -01	.10639914 00	-.42294682 -01	-.10996110 00	.28403689 -01
47.497	.46668603 -01	.10644362 00	-.42186483 -01	-.10999639 00	.28291325 -01
47.498	.46562136 -01	.10648800 00	-.42078242 -01	-.11003158 00	.28178931 -01
47.499	.46455627 -01	.10653226 00	-.41969963 -01	-.11006665 00	.28066515 -01
47.500	.46349074 -01	.10657642 00	-.41861645 -01	-.11010161 00	.27954073 -01

Y5	Y6	Y7	Y8	Y9	X
.11389568 00	-.94289289 -02	-.11628018 00	-.24878516 -01	.10789140 00	47.451
.11391705 00	-.93138356 -02	-.11627240 00	-.24990591 -01	.10784600 00	47.452
.11393831 00	-.91987390 -02	-.11626451 00	-.25102635 -01	.10780051 00	47.453
.11395946 00	-.90836358 -02	-.11625650 00	-.25214653 -01	.10775491 00	47.454
.11398050 00	-.89685226 -02	-.11624838 00	-.25326647 -01	.10770921 00	47.455
.11400142 00	-.88534064 -02	-.11624014 00	-.25438611 -01	.10766340 00	47.456
.11402223 00	-.87382806 -02	-.11623179 00	-.25550551 -01	.10761749 00	47.457
.11404292 00	-.86231520 -02	-.11622333 00	-.25662461 -01	.10757148 00	47.458
.11406350 00	-.85080140 -02	-.11621475 00	-.25774346 -01	.10752537 00	47.459
.11408397 00	-.83928734 -02	-.11620606 00	-.25886201 -01	.10747915 00	47.460
.11410433 00	-.82777269 -02	-.11619726 00	-.25998028 -01	.10743283 00	47.461
.11412457 00	-.81625713 -02	-.11618834 00	-.26109832 -01	.10738641 00	47.462
.11414470 00	-.80474136 -02	-.11617931 00	-.26221604 -01	.10733989 00	47.463
.11416471 00	-.79322469 -02	-.11617017 00	-.26333351 -01	.10729326 00	47.464
.11418461 00	-.78170783 -02	-.11616091 00	-.26445067 -01	.10724653 00	47.465
.11420440 00	-.77019010 -02	-.11615154 00	-.26556759 -01	.10719970 00	47.466
.11422408 00	-.75867219 -02	-.11614206 00	-.26668419 -01	.10715276 00	47.467
.11424364 00	-.74715343 -02	-.11613246 00	-.26780054 -01	.10710573 00	47.468
.11426309 00	-.73563454 -02	-.11612275 00	-.26891658 -01	.10705859 00	47.469
.11428242 00	-.72411516 -02	-.11611292 00	-.27003233 -01	.10701135 00	47.470
.11430165 00	-.71259496 -02	-.11610299 00	-.27114782 -01	.10696401 00	47.471
.11432075 00	-.70107464 -02	-.11609293 00	-.27226300 -01	.10691656 00	47.472
.11433975 00	-.68955355 -02	-.11608277 00	-.27337792 -01	.10686901 00	47.473
.11435863 00	-.67803236 -02	-.11607249 00	-.27449252 -01	.10682136 00	47.474
.11437740 00	-.66651040 -02	-.11606210 00	-.27560687 -01	.10677361 00	47.475
.11439605 00	-.65498836 -02	-.11605160 00	-.27672088 -01	.10672576 00	47.476
.11441459 00	-.64346593 -02	-.11604098 00	-.27783461 -01	.10667781 00	47.477
.11443302 00	-.63194276 -02	-.11603025 00	-.27894808 -01	.10662975 00	47.478
.11445133 00	-.62041956 -02	-.11601940 00	-.28006121 -01	.10658159 00	47.479
.11446953 00	-.60889564 -02	-.11600845 00	-.28117409 -01	.10653333 00	47.480
.11448762 00	-.59737172 -02	-.11599737 00	-.28228664 -01	.10648497 00	47.481
.11450559 00	-.58584710 -02	-.11598619 00	-.28339892 -01	.10643650 00	47.482
.11452345 00	-.57432249 -02	-.11597489 00	-.28451087 -01	.10638794 00	47.483
.11454120 00	-.56279757 -02	-.11596348 00	-.28562252 -01	.10633927 00	47.484
.11455883 00	-.55127199 -02	-.11595196 00	-.28673390 -01	.10629050 00	47.485
.11457635 00	-.53974645 -02	-.11594032 00	-.28784495 -01	.10624163 00	47.486
.11459376 00	-.52822027 -02	-.11592857 00	-.28895572 -01	.10619266 00	47.487
.11461105 00	-.51669417 -02	-.11591671 00	-.29006616 -01	.10614359 00	47.488
.11462822 00	-.50516746 -02	-.11590473 00	-.29117633 -01	.10609442 00	47.489
.11464529 00	-.49364083 -02	-.11589264 00	-.29228616 -01	.10604514 00	47.490
.11466224 00	-.48211396 -02	-.11588044 00	-.29339568 -01	.10599577 00	47.491
.11467907 00	-.47058653 -02	-.11586812 00	-.29450492 -01	.10594629 00	47.492
.11469580 00	-.45905920 -02	-.11585570 00	-.29561383 -01	.10589671 00	47.493
.11471241 00	-.44753133 -02	-.11584315 00	-.29672245 -01	.10584703 00	47.494
.11472890 00	-.43600361 -02	-.11583050 00	-.29783073 -01	.10579725 00	47.495
.11474528 00	-.42447535 -02	-.11581773 00	-.29893873 -01	.10574737 00	47.496
.11476155 00	-.41294726 -02	-.11580485 00	-.30004639 -01	.10569739 00	47.497
.11477770 00	-.40141867 -02	-.11579186 00	-.30115376 -01	.10564730 00	47.498
.11479374 00	-.38989026 -02	-.11577875 00	-.30226078 -01	.10559712 00	47.499
.11480967 00	-.37836171 -02	-.11576553 00	-.30336749 -01	.10554683 00	47.500

X	Y0	Y1	Y2	Y3	Y4
47.501	.46242474 -01	.10662047 00	-.41753285 -01	-.11013647 00	.27841603 -01
47.502	.46135832 -01	.10666442 00	-.41644888 -01	-.11017121 00	.27729111 -01
47.503	.46029144 -01	.10670825 00	-.41536449 -01	-.11020584 00	.27616590 -01
47.504	.45922416 -01	.10675198 00	-.41427974 -01	-.11024036 00	.27504048 -01
47.505	.45815640 -01	.10679561 00	-.41319456 -01	-.11027477 00	.27391477 -01
47.506	.45708824 -01	.10683912 00	-.41210903 -01	-.11030907 00	.27278885 -01
47.507	.45601964 -01	.10688252 00	-.41102311 -01	-.11034326 00	.27166268 -01
47.508	.45495058 -01	.10692582 00	-.40993677 -01	-.11037734 00	.27053624 -01
47.509	.45388112 -01	.10696901 00	-.40885007 -01	-.11041131 00	.26940958 -01
47.510	.45281120 -01	.10701210 00	-.40776296 -01	-.11044517 00	.26828264 -01
47.511	.45174088 -01	.10705507 00	-.40667550 -01	-.11047891 00	.26715549 -01
47.512	.45067010 -01	.10709794 00	-.40558762 -01	-.11051255 00	.26602807 -01
47.513	.44959892 -01	.10714070 00	-.40449939 -01	-.11054607 00	.26490045 -01
47.514	.44852731 -01	.10718335 00	-.40341078 -01	-.11057949 00	.26377258 -01
47.515	.44745524 -01	.10722589 00	-.40232175 -01	-.11061279 00	.26264444 -01
47.516	.44638279 -01	.10726832 00	-.40123239 -01	-.11064599 00	.26151610 -01
47.517	.44530987 -01	.10731065 00	-.40014261 -01	-.11067907 00	.26038749 -01
47.518	.44423657 -01	.10735287 00	-.39905248 -01	-.11071204 00	.25925867 -01
47.519	.44316281 -01	.10739498 00	-.39796195 -01	-.11074490 00	.25812959 -01
47.520	.44208867 -01	.10743698 00	-.39687108 -01	-.11077765 00	.25700031 -01
47.521	.44101410 -01	.10747888 00	-.39577984 -01	-.11081029 00	.25587080 -01
47.522	.43993909 -01	.10752066 00	-.39468819 -01	-.11084281 00	.25474103 -01
47.523	.43886368 -01	.10756234 00	-.39359620 -01	-.11087523 00	.25361106 -01
47.524	.43778783 -01	.10760391 00	-.39250381 -01	-.11090753 00	.25248083 -01
47.525	.43671160 -01	.10764537 00	-.39141108 -01	-.11093973 00	.25135040 -01
47.526	.43563492 -01	.10768672 00	-.39031795 -01	-.11097181 00	.25021972 -01
47.527	.43455786 -01	.10772796 00	-.38922449 -01	-.11100378 00	.24908884 -01
47.528	.43348036 -01	.10776910 00	-.38813063 -01	-.11103564 00	.24795771 -01
47.529	.43240248 -01	.10781012 00	-.38703644 -01	-.11106739 00	.24682639 -01
47.530	.43132419 -01	.10785104 00	-.38594188 -01	-.11109903 00	.24569485 -01
47.531	.43024545 -01	.10789185 00	-.38484693 -01	-.11113055 00	.24456305 -01
47.532	.42916634 -01	.10793255 00	-.38375166 -01	-.11116197 00	.24343107 -01
47.533	.42808680 -01	.10797314 00	-.38265598 -01	-.11119327 00	.24229884 -01
47.534	.42700688 -01	.10801363 00	-.38155999 -01	-.11122446 00	.24116642 -01
47.535	.42592652 -01	.10805400 00	-.38046360 -01	-.11125555 00	.24003375 -01
47.536	.42484579 -01	.10809426 00	-.37936689 -01	-.11128651 00	.23890091 -01
47.537	.42376466 -01	.10813442 00	-.37826982 -01	-.11131737 00	.23776785 -01
47.538	.42268310 -01	.10817447 00	-.37717236 -01	-.11134812 00	.23663454 -01
47.539	.42160117 -01	.10821441 00	-.37607452 -01	-.11137875 00	.23550106 -01
47.540	.42051881 -01	.10825424 00	-.37497643 -01	-.11140928 00	.23436733 -01
47.541	.41943608 -01	.10829396 00	-.37387795 -01	-.11143969 00	.23323343 -01
47.542	.41835293 -01	.10833357 00	-.37277909 -01	-.11146999 00	.23209929 -01
47.543	.41726941 -01	.10837307 00	-.37167991 -01	-.11150017 00	.23096497 -01
47.544	.41618549 -01	.10841246 00	-.37058039 -01	-.11153025 00	.22983045 -01
47.545	.41510115 -01	.10845175 00	-.36948048 -01	-.11156022 00	.22869569 -01
47.546	.41401645 -01	.10849092 00	-.36838026 -01	-.11159007 00	.22756076 -01
47.547	.41293133 -01	.10852999 00	-.36727967 -01	-.11161981 00	.22642559 -01
47.548	.41184585 -01	.10856894 00	-.36617876 -01	-.11164944 00	.22529026 -01
47.549	.41075995 -01	.10860779 00	-.36507748 -01	-.11167896 00	.22415470 -01
47.550	.40967369 -01	.10864653 00	-.36397589 -01	-.11170836 00	.22301896 -01

Y5	Y6	Y7	Y8	Y9	X
.11482548 00	-.36683270 -02	-.11575220 00	-.30447391 -01	.10549645 00	47.501
.11484118 00	-.35530391 -02	-.11573875 00	-.30557998 -01	.10544596 00	47.502
.11485676 00	-.34377467 -02	-.11572519 00	-.30668576 -01	.10539537 00	47.503
.11487223 00	-.33224567 -02	-.11571152 00	-.30779119 -01	.10534469 00	47.504
.11488759 00	-.32071624 -02	-.11569773 00	-.30889633 -01	.10529390 00	47.505
.11490283 00	-.30918710 -02	-.11568384 00	-.31000111 -01	.10524301 00	47.506
.11491796 00	-.29765788 -02	-.11566983 00	-.31110557 -01	.10519202 00	47.507
.11493297 00	-.28612827 -02	-.11565570 00	-.31220973 -01	.10514093 00	47.508
.11494787 00	-.27459896 -02	-.11564147 00	-.31331354 -01	.10508975 00	47.509
.11496266 00	-.26306930 -02	-.11562712 00	-.31441705 -01	.10503846 00	47.510
.11497733 00	-.25153995 -02	-.11561265 00	-.31552020 -01	.10498707 00	47.511
.11499189 00	-.24001025 -02	-.11559808 00	-.31662305 -01	.10493558 00	47.512
.11500634 00	-.22848091 -02	-.11558339 00	-.31772554 -01	.10488399 00	47.513
.11502067 00	-.21695158 -02	-.11556859 00	-.31882770 -01	.10483230 00	47.514
.11503488 00	-.20542194 -02	-.11555368 00	-.31992955 -01	.10478051 00	47.515
.11504898 00	-.19389268 -02	-.11553865 00	-.32103104 -01	.10472862 00	47.516
.11506297 00	-.18236313 -02	-.11552351 00	-.32213223 -01	.10467663 00	47.517
.11507685 00	-.17083399 -02	-.11550826 00	-.32323305 -01	.10462454 00	47.518
.11509061 00	-.15930458 -02	-.11549290 00	-.32433356 -01	.10457235 00	47.519
.11510425 00	-.14777560 -02	-.11547742 00	-.32543370 -01	.10452006 00	47.520
.11511778 00	-.13624671 -02	-.11546183 00	-.32653351 -01	.10446767 00	47.521
.11513120 00	-.12471760 -02	-.11544613 00	-.32763300 -01	.10441518 00	47.522
.11514451 00	-.11318894 -02	-.11543032 00	-.32873213 -01	.10436260 00	47.523
.11515770 00	-.10166006 -02	-.11541439 00	-.32983094 -01	.10430991 00	47.524
.11517077 00	-.90131685 -03	-.11539835 00	-.33092937 -01	.10425712 00	47.525
.11518373 00	-.78603112 -03	-.11538220 00	-.33202750 -01	.10420423 00	47.526
.11519658 00	-.67075047 -03	-.11536594 00	-.33312524 -01	.10415125 00	47.527
.11520931 00	-.55546819 -03	-.11534956 00	-.33422267 -01	.10409816 00	47.528
.11522193 00	-.44019118 -03	-.11533307 00	-.33531972 -01	.10404498 00	47.529
.11523443 00	-.32491619 -03	-.11531647 00	-.33641642 -01	.10399170 00	47.530
.11524682 00	-.20963987 -03	-.11529975 00	-.33751281 -01	.10393831 00	47.531
.11525910 00	-.94369200 -04	-.11528292 00	-.33860881 -01	.10388483 00	47.532
.11527126 00	.20902629 -04	-.11526599 00	-.33970449 -01	.10383125 00	47.533
.11528331 00	.13616853 -03	-.11524893 00	-.34079979 -01	.10377757 00	47.534
.11529524 00	.25143526 -03	-.11523177 00	-.34189476 -01	.10372379 00	47.535
.11530706 00	.36669592 -03	-.11521449 00	-.34298934 -01	.10366992 00	47.536
.11531877 00	.48195379 -03	-.11519710 00	-.34408357 -01	.10361594 00	47.537
.11533036 00	.59721225 -03	-.11517960 00	-.34517748 -01	.10356187 00	47.538
.11534183 00	.71246418 -03	-.11516199 00	-.34627099 -01	.10350769 00	47.539
.11535319 00	.82771645 -03	-.11514426 00	-.34736418 -01	.10345342 00	47.540
.11536444 00	.94296211 -03	-.11512642 00	-.34845697 -01	.10339905 00	47.541
.11537557 00	.10582078 -02	-.11510847 00	-.34954944 -01	.10334458 00	47.542
.11538659 00	.11734466 -02	-.11509041 00	-.35064151 -01	.10329001 00	47.543
.11539750 00	.12886818 -02	-.11507224 00	-.35173321 -01	.10323535 00	47.544
.11540829 00	.14039168 -02	-.11505395 00	-.35282459 -01	.10318058 00	47.545
.11541896 00	.15191444 -02	-.11503555 00	-.35391556 -01	.10312572 00	47.546
.11542952 00	.16343716 -02	-.11501704 00	-.35500620 -01	.10307076 00	47.547
.11543997 00	.17495914 -02	-.11499841 00	-.35609645 -01	.10301570 00	47.548
.11545030 00	.18648105 -02	-.11497968 00	-.35718635 -01	.10296054 00	47.549
.11546052 00	.19800218 -02	-.11496083 00	-.35827585 -01	.10290528 00	47.550

X	Y0	Y1	Y2	Y3	Y4
47.551	.40858701 -01	.10868515 00	-.36287392 -01	-.11173766 00	.22188300 -01
47.552	.40749998 -01	.10872367 00	-.36177166 -01	-.11176684 00	.22074688 -01
47.553	.40641257 -01	.10876208 00	-.36066905 -01	-.11179591 00	.21961056 -01
47.554	.40532474 -01	.10880038 00	-.35956607 -01	-.11182487 00	.21847401 -01
47.555	.40423656 -01	.10883857 00	-.35846279 -01	-.11185371 00	.21733730 -01
47.556	.40314796 -01	.10887665 00	-.35735914 -01	-.11188245 00	.21620037 -01
47.557	.40205902 -01	.10891462 00	-.35625520 -01	-.11191107 00	.21506328 -01
47.558	.40096967 -01	.10895248 00	-.35515088 -01	-.11193958 00	.21392597 -01
47.559	.39987997 -01	.10899023 00	-.35404627 -01	-.11196798 00	.21278850 -01
47.560	.39878989 -01	.10902787 00	-.35294133 -01	-.11199626 00	.21165084 -01
47.561	.39769940 -01	.10906541 00	-.35183603 -01	-.11202443 00	.21051297 -01
47.562	.39660858 -01	.10910283 00	-.35073043 -01	-.11205250 00	.20937494 -01
47.563	.39551734 -01	.10914014 00	-.34962447 -01	-.11208045 00	.20823669 -01
47.564	.39442577 -01	.10917734 00	-.34851822 -01	-.11210828 00	.20709830 -01
47.565	.39333379 -01	.10921443 00	-.34741161 -01	-.11213601 00	.20595969 -01
47.566	.39224148 -01	.10925142 00	-.34630471 -01	-.11216362 00	.20482094 -01
47.567	.39114879 -01	.10928829 00	-.34519749 -01	-.11219112 00	.20368200 -01
47.568	.39005571 -01	.10932505 00	-.34408991 -01	-.11221851 00	.20254285 -01
47.569	.38896229 -01	.10936170 00	-.34298205 -01	-.11224578 00	.20140356 -01
47.570	.38786847 -01	.10939824 00	-.34187383 -01	-.11227295 00	.20026406 -01
47.571	.38677432 -01	.10943468 00	-.34076533 -01	-.11230000 00	.19912442 -01
47.572	.38567977 -01	.10947100 00	-.33965648 -01	-.11232694 00	.19798457 -01
47.573	.38458490 -01	.10950721 00	-.33854735 -01	-.11235376 00	.19684458 -01
47.574	.38348966 -01	.10954331 00	-.33743790 -01	-.11238047 00	.19570442 -01
47.575	.38239402 -01	.10957930 00	-.33632811 -01	-.11240708 00	.19456406 -01
47.576	.38129807 -01	.10961518 00	-.33521803 -01	-.11243356 00	.19342356 -01
47.577	.38020172 -01	.10965096 00	-.33410762 -01	-.11245994 00	.19228286 -01
47.578	.37910504 -01	.10968661 00	-.33299692 -01	-.11248620 00	.19114203 -01
47.579	.37800798 -01	.10972217 00	-.33188588 -01	-.11251235 00	.19000099 -01
47.580	.37691060 -01	.10975760 00	-.33077457 -01	-.11253839 00	.18885983 -01
47.581	.37581282 -01	.10979293 00	-.32966292 -01	-.11256432 00	.18771847 -01
47.582	.37471473 -01	.10982815 00	-.32855099 -01	-.11259013 00	.18657698 -01
47.583	.37361629 -01	.10986326 00	-.32743876 -01	-.11261583 00	.18543532 -01
47.584	.37251746 -01	.10989826 00	-.32632620 -01	-.11264142 00	.18429348 -01
47.585	.37141832 -01	.10993314 00	-.32521336 -01	-.11266689 00	.18315151 -01
47.586	.37031880 -01	.10996792 00	-.32410019 -01	-.11269225 00	.18200934 -01
47.587	.36921896 -01	.11000259 00	-.32298676 -01	-.11271750 00	.18086706 -01
47.588	.36811874 -01	.11003714 00	-.32187299 -01	-.11274264 00	.17972458 -01
47.589	.36701821 -01	.11007159 00	-.32075896 -01	-.11276766 00	.17858199 -01
47.590	.36591734 -01	.11010592 00	-.31964463 -01	-.11279257 00	.17743924 -01
47.591	.36481609 -01	.11014014 00	-.31852997 -01	-.11281737 00	.17629630 -01
47.592	.36371453 -01	.11017425 00	-.31741505 -01	-.11284205 00	.17515325 -01
47.593	.36261260 -01	.11020825 00	-.31629980 -01	-.11286663 00	.17401002 -01
47.594	.36151036 -01	.11024214 00	-.31518429 -01	-.11289109 00	.17286667 -01
47.595	.36040775 -01	.11027592 00	-.31406846 -01	-.11291543 00	.17172313 -01
47.596	.35930484 -01	.11030959 00	-.31295238 -01	-.11293967 00	.17057949 -01
47.597	.35820159 -01	.11034315 00	-.31183600 -01	-.11296379 00	.16943570 -01
47.598	.35709797 -01	.11037660 00	-.31071930 -01	-.11298779 00	.16829173 -01
47.599	.35599405 -01	.11040993 00	-.30960235 -01	-.11301169 00	.16714765 -01
47.600	.35488977 -01	.11044316 00	-.30848508 -01	-.11303547 00	.16600340 -01

Y5	Y6	Y7	Y8	Y9	X
.11547063 00	.20952323 -02	-.11494187 00	-.35936502 -01	.10284993 00	47.551
.11548061 00	.22104347 -02	-.11492280 00	-.36045377 -01	.10279448 00	47.552
.11549049 00	.23256327 -02	-.11490362 00	-.36154216 -01	.10275893 00	47.553
.11550025 00	.24408293 -02	-.11488432 00	-.36263020 -01	.10268328 00	47.554
.11550990 00	.25560177 -02	-.11486491 00	-.36371784 -01	.10262753 00	47.555
.11551943 00	.26712045 -02	-.11484539 00	-.36480513 -01	.10257169 00	47.556
.11552884 00	.27863829 -02	-.11482576 00	-.36589201 -01	.10251575 00	47.557
.11553815 00	.29015595 -02	-.11480602 00	-.36697855 -01	.10245971 00	47.558
.11554734 00	.30167275 -02	-.11478616 00	-.36806468 -01	.10240357 00	47.559
.11555641 00	.31318901 -02	-.11476619 00	-.36915042 -01	.10234734 00	47.560
.11556537 00	.32470506 -02	-.11474611 00	-.37023582 -01	.10229101 00	47.561
.11557421 00	.33622020 -02	-.11472592 00	-.37132080 -01	.10223458 00	47.562
.11558294 00	.34773511 -02	-.11470562 00	-.37240542 -01	.10217805 00	47.563
.11559156 00	.35924910 -02	-.11468520 00	-.37348964 -01	.10212143 00	47.564
.11560006 00	.37076283 -02	-.11466468 00	-.37457349 -01	.10206471 00	47.565
.11560845 00	.38227561 -02	-.11464404 00	-.37565693 -01	.10200789 00	47.566
.11561672 00	.39378778 -02	-.11462329 00	-.37673999 -01	.10195098 00	47.567
.11562488 00	.40529966 -02	-.11460243 00	-.37782268 -01	.10189396 00	47.568
.11563292 00	.41681055 -02	-.11458145 00	-.37890495 -01	.10183685 00	47.569
.11564085 00	.42832114 -02	-.11455037 00	-.37998687 -01	.10177965 00	47.570
.11564867 00	.43983072 -02	-.11453917 00	-.38106836 -01	.10172234 00	47.571
.11565637 00	.45133996 -02	-.11451786 00	-.38214949 -01	.10166494 00	47.572
.11566395 00	.46284818 -02	-.11449644 00	-.38323019 -01	.10160745 00	47.573
.11567142 00	.47435571 -02	-.11447491 00	-.38431050 -01	.10154985 00	47.574
.11567878 00	.48586286 -02	-.11445327 00	-.38539044 -01	.10149216 00	47.575
.11568602 00	.49736895 -02	-.11443152 00	-.38646996 -01	.10143438 00	47.576
.11569315 00	.50887465 -02	-.11440965 00	-.38754910 -01	.10137649 00	47.577
.11570016 00	.52037927 -02	-.11438767 00	-.38862782 -01	.10131851 00	47.578
.11570706 00	.53188348 -02	-.11436558 00	-.38970617 -01	.10126043 00	47.579
.11571384 00	.54338659 -02	-.11434338 00	-.39078409 -01	.10120226 00	47.580
.11572051 00	.55488925 -02	-.11432107 00	-.39186163 -01	.10114399 00	47.581
.11572706 00	.56639078 -02	-.11429865 00	-.39293874 -01	.10108563 00	47.582
.11573350 00	.57789152 -02	-.11427611 00	-.39401545 -01	.10102716 00	47.583
.11573983 00	.58939179 -02	-.11425347 00	-.39509178 -01	.10096860 00	47.584
.11574604 00	.60089089 -02	-.11423071 00	-.39616767 -01	.10090995 00	47.585
.11575213 00	.61238951 -02	-.11420784 00	-.39724319 -01	.10085120 00	47.586
.11575811 00	.62388693 -02	-.11418486 00	-.39831826 -01	.10079235 00	47.587
.11576398 00	.63538384 -02	-.11416177 00	-.39939296 -01	.10073341 00	47.588
.11576973 00	.64687955 -02	-.11413857 00	-.40046722 -01	.10067437 00	47.589
.11577537 00	.65837437 -02	-.11411525 00	-.40154107 -01	.10061524 00	47.590
.11578089 00	.66986865 -02	-.11409183 00	-.40261453 -01	.10055601 00	47.591
.11578630 00	.68136169 -02	-.11406829 00	-.40368755 -01	.10049668 00	47.592
.11579160 00	.69285415 -02	-.11404465 00	-.40476018 -01	.10043726 00	47.593
.11579677 00	.70434535 -02	-.11402089 00	-.40583237 -01	.10037775 00	47.594
.11580184 00	.71583596 -02	-.11399702 00	-.40690417 -01	.10031813 00	47.595
.11580679 00	.72732529 -02	-.11397304 00	-.40797553 -01	.10025843 00	47.596
.11581162 00	.73881365 -02	-.11394895 00	-.40904646 -01	.10019862 00	47.597
.11581634 00	.75030138 -02	-.11392475 00	-.41011701 -01	.10013872 00	47.598
.11582095 00	.76178780 -02	-.11390044 00	-.41118710 -01	.10007873 00	47.599
.11582544 00	.77327357 -02	-.11387601 00	-.41225680 -01	.10001864 00	47.600

X	Y0	Y1	Y2	Y3	Y4
47.601	.35378519 -01	.11047627 00	-.30736756 -01	-.11305914 00	.16485904 -01
47.602	.35268024 -01	.11050927 00	-.30624972 -01	-.11308269 00	.16371451 -01
47.603	.35157500 -01	.11054216 00	-.30513164 -01	-.11310613 00	.16256987 -01
47.604	.35046943 -01	.11057494 00	-.30401327 -01	-.11312946 00	.16142509 -01
47.605	.34936349 -01	.11060761 00	-.30289459 -01	-.11315268 00	.16028015 -01
47.606	.34825727 -01	.11064017 00	-.30177566 -01	-.11317578 00	.15913510 -01
47.607	.34715069 -01	.11067261 00	-.30065643 -01	-.11319877 00	.15798989 -01
47.608	.34604381 -01	.11070495 00	-.29953695 -01	-.11322164 00	.15684457 -01
47.609	.34493658 -01	.11073717 00	-.29841716 -01	-.11324440 00	.15569909 -01
47.610	.34382907 -01	.11076928 00	-.29729713 -01	-.11326705 00	.15455352 -01
47.611	.34272119 -01	.11080128 00	-.29617679 -01	-.11328959 00	.15340778 -01
47.612	.34161304 -01	.11083317 00	-.29505621 -01	-.11331201 00	.15226194 -01
47.613	.34050456 -01	.11086495 00	-.29393537 -01	-.11333432 00	.15111159 -01
47.614	.33939573 -01	.11089662 00	-.29281422 -01	-.11335652 00	.14996986 -01
47.615	.33828662 -01	.11092817 00	-.29169283 -01	-.11337860 00	.14882365 -01
47.616	.33717716 -01	.11095962 00	-.29057114 -01	-.11340057 00	.14767728 -01
47.617	.33606743 -01	.11099095 00	-.28944922 -01	-.11342242 00	.14653082 -01
47.618	.33495734 -01	.11102217 00	-.28832701 -01	-.11344417 00	.14538421 -01
47.619	.33384698 -01	.11105328 00	-.28720456 -01	-.11346580 00	.14423751 -01
47.620	.33273631 -01	.11108427 00	-.28608184 -01	-.11348731 00	.14309069 -01
47.621	.33162529 -01	.11111516 00	-.28495884 -01	-.11350871 00	.14194372 -01
47.622	.33051400 -01	.11114593 00	-.28383560 -01	-.11353000 00	.14079667 -01
47.623	.32940237 -01	.11117659 00	-.28271207 -01	-.11355118 00	.13964946 -01
47.624	.32829046 -01	.11120714 00	-.28158832 -01	-.11357224 00	.13850218 -01
47.625	.32717822 -01	.11123758 00	-.28046428 -01	-.11359319 00	.13735475 -01
47.626	.32606571 -01	.11126791 00	-.27934001 -01	-.11361402 00	.13620724 -01
47.627	.32495289 -01	.11129812 00	-.27821549 -01	-.11363474 00	.13505962 -01
47.628	.32383974 -01	.11132822 00	-.27709067 -01	-.11365535 00	.13391186 -01
47.629	.32272632 -01	.11135821 00	-.27596565 -01	-.11367584 00	.13276402 -01
47.630	.32161257 -01	.11138809 00	-.27484033 -01	-.11369622 00	.13161604 -01
47.631	.32049856 -01	.11141786 00	-.27371480 -01	-.11371649 00	.13046798 -01
47.632	.31938421 -01	.11144751 00	-.27258898 -01	-.11373664 00	.12931979 -01
47.633	.31826960 -01	.11147706 00	-.27146295 -01	-.11375668 00	.12817152 -01
47.634	.31715470 -01	.11150649 00	-.27033667 -01	-.11377660 00	.12702316 -01
47.635	.31603947 -01	.11153581 00	-.26921012 -01	-.11379641 00	.12587465 -01
47.636	.31492398 -01	.11156501 00	-.26808335 -01	-.11381611 00	.12472608 -01
47.637	.31380816 -01	.11159411 00	-.26695630 -01	-.11383569 00	.12357738 -01
47.638	.31269209 -01	.11162309 00	-.26582905 -01	-.11385516 00	.12242861 -01
47.639	.31157570 -01	.11165196 00	-.26470152 -01	-.11387452 00	.12127971 -01
47.640	.31045905 -01	.11168072 00	-.26357378 -01	-.11389376 00	.12013075 -01
47.641	.30934208 -01	.11170936 00	-.26244577 -01	-.11391289 00	.11898166 -01
47.642	.30822486 -01	.11173789 00	-.26131755 -01	-.11393190 00	.11783251 -01
47.643	.30710735 -01	.11176632 00	-.26018910 -01	-.11395080 00	.11668327 -01
47.644	.30598953 -01	.11179462 00	-.25906038 -01	-.11396959 00	.11553390 -01
47.645	.30487145 -01	.11182282 00	-.25793145 -01	-.11398826 00	.11438447 -01
47.646	.30375307 -01	.11185090 00	-.25680226 -01	-.11400682 00	.11323492 -01
47.647	.30263443 -01	.11187888 00	-.25567287 -01	-.11402527 00	.11208532 -01
47.648	.30151548 -01	.11190674 00	-.25454321 -01	-.11404360 00	.11093559 -01
47.649	.30039629 -01	.11193448 00	-.25341336 -01	-.11406182 00	.10978582 -01
47.650	.29927682 -01	.11196212 00	-.25228328 -01	-.11407992 00	.10863595 -01

Y5	Y6	Y7	Y8	Y9	X
.11582982 00	.78475799 -02	-.11385148 00	-.41332605 -01	.99958457 -01	47.601
.11583408 00	.79624174 -02	-.11382683 00	-.41439491 -01	.99898176 -01	47.602
.11583823 00	.80772412 -02	-.11380208 00	-.41546330 -01	.99837802 -01	47.603
.11584226 00	.81920547 -02	-.11377721 00	-.41653128 -01	.99777334 -01	47.604
.11584618 00	.83068612 -02	-.11375223 00	-.41759885 -01	.99716768 -01	47.605
.11584998 00	.84216535 -02	-.11372714 00	-.41866597 -01	.99656109 -01	47.606
.11585367 00	.85364387 -02	-.11370194 00	-.41973269 -01	.99595354 -01	47.607
.11585724 00	.86512096 -02	-.11367663 00	-.42079895 -01	.99534506 -01	47.608
.11586070 00	.87659729 -02	-.11365121 00	-.42186480 -01	.99473561 -01	47.609
.11586405 00	.88807219 -02	-.11362568 00	-.42293020 -01	.99412524 -01	47.610
.11586728 00	.89954631 -02	-.11360004 00	-.42399519 -01	.99351390 -01	47.611
.11587039 00	.91101897 -02	-.11357428 00	-.42505972 -01	.99290164 -01	47.612
.11587339 00	.92249048 -02	-.11354842 00	-.42612381 -01	.99228843 -01	47.613
.11587628 00	.93396120 -02	-.11352245 00	-.42718749 -01	.99167425 -01	47.614
.11587905 00	.94543039 -02	-.11349636 00	-.42825071 -01	.99105916 -01	47.615
.11588171 00	.95689877 -02	-.11347017 00	-.42931352 -01	.99044310 -01	47.616
.11588425 00	.96836563 -02	-.11344386 00	-.43037586 -01	.98982611 -01	47.617
.11588668 00	.97983163 -02	-.11341745 00	-.43143779 -01	.98920817 -01	47.618
.11588899 00	.99129608 -02	-.11339092 00	-.43249925 -01	.98858931 -01	47.619
.11589119 00	.10027593 -01	-.11336428 00	-.43356026 -01	.98796950 -01	47.620
.11589327 00	.10142217 -01	-.11333754 00	-.43462086 -01	.98734874 -01	47.621
.11589524 00	.10256824 -01	-.11331068 00	-.43568099 -01	.98672706 -01	47.622
.11589709 00	.10371423 -01	-.11328371 00	-.43674070 -01	.98610442 -01	47.623
.11589883 00	.10486006 -01	-.11325663 00	-.43779993 -01	.98548086 -01	47.624
.11590046 00	.10600579 -01	-.11322945 00	-.43885875 -01	.98485634 -01	47.625
.11590197 00	.10715136 -01	-.11320215 00	-.43991709 -01	.98423091 -01	47.626
.11590336 00	.10829680 -01	-.11317474 00	-.44097498 -01	.98360454 -01	47.627
.11590464 00	.10944215 -01	-.11314722 00	-.44203244 -01	.98297721 -01	47.628
.11590581 00	.11058732 -01	-.11311959 00	-.44308943 -01	.98234898 -01	47.629
.11590686 00	.11173240 -01	-.11309185 00	-.44414599 -01	.98171978 -01	47.630
.11590780 00	.11287731 -01	-.11306400 00	-.44520207 -01	.98108968 -01	47.631
.11590862 00	.11402213 -01	-.11303604 00	-.44625773 -01	.98045862 -01	47.632
.11590933 00	.11516677 -01	-.11300798 00	-.44731289 -01	.97982665 -01	47.633
.11590992 00	.11631127 -01	-.11297980 00	-.44836760 -01	.97919374 -01	47.634
.11591040 00	.11745567 -01	-.11295151 00	-.44942189 -01	.97855989 -01	47.635
.11591076 00	.11859989 -01	-.11292311 00	-.45047568 -01	.97792513 -01	47.636
.11591101 00	.11974401 -01	-.11289460 00	-.45152905 -01	.97728941 -01	47.637
.11591115 00	.12088795 -01	-.11286598 00	-.45258192 -01	.97665279 -01	47.638
.11591117 00	.12203179 -01	-.11283725 00	-.45363437 -01	.97601522 -01	47.639
.11591107 00	.12317544 -01	-.11280841 00	-.45468632 -01	.97537674 -01	47.640
.11591086 00	.12431899 -01	-.11277947 00	-.45573783 -01	.97473731 -01	47.641
.11591054 00	.12546235 -01	-.11275041 00	-.45678885 -01	.97409698 -01	47.642
.11591010 00	.12660556 -01	-.11272124 00	-.45783941 -01	.97345572 -01	47.643
.11590954 00	.12774867 -01	-.11269196 00	-.45888952 -01	.97281352 -01	47.644
.11590888 00	.12889158 -01	-.11266258 00	-.45993914 -01	.97217041 -01	47.645
.11590809 00	.13003439 -01	-.11263308 00	-.46098832 -01	.97152636 -01	47.646
.11590720 00	.13117700 -01	-.11260348 00	-.46203700 -01	.97088140 -01	47.647
.11590618 00	.13231950 -01	-.11257376 00	-.46308524 -01	.97023550 -01	47.648
.11590506 00	.13346180 -01	-.11254394 00	-.46413298 -01	.96958870 -01	47.649
.11590382 00	.13460396 -01	-.11251400 00	-.46518024 -01	.96894098 -01	47.650

X	Y0	Y1	Y2	Y3	Y4
47.651	.29815705 -01	.11198964 00	-.25115294 -01	-.11409791 00	.10748597 -01
47.652	.29703703 -01	.11201705 00	-.25002240 -01	-.11411578 00	.10633595 -01
47.653	.29591670 -01	.11204434 00	-.24889161 -01	-.11413354 00	.10518580 -01
47.654	.29479614 -01	.11207153 00	-.24776062 -01	-.11415119 00	.10403561 -01
47.655	.29367527 -01	.11209860 00	-.24662937 -01	-.11416872 00	.10288531 -01
47.656	.29255416 -01	.11212556 00	-.24549794 -01	-.11418614 00	.10173496 -01
47.657	.29143278 -01	.11215240 00	-.24436629 -01	-.11420345 00	.10059454 -01
47.658	.29031111 -01	.11217914 00	-.24323438 -01	-.11422064 00	.99434004 -02
47.659	.28918920 -01	.11220576 00	-.24210228 -01	-.11423771 00	.98283430 -02
47.660	.28806699 -01	.11223227 00	-.24096994 -01	-.11425468 00	.97132748 -02
47.661	.28694455 -01	.11225866 00	-.23983741 -01	-.11427152 00	.95982027 -02
47.662	.28582181 -01	.11228495 00	-.23870463 -01	-.11428826 00	.94831202 -02
47.663	.28469884 -01	.11231112 00	-.23757167 -01	-.11430488 00	.93680341 -02
47.664	.28357558 -01	.11233717 00	-.23643847 -01	-.11432138 00	.92529377 -02
47.665	.28245210 -01	.11236312 00	-.23530508 -01	-.11433777 00	.91378379 -02
47.666	.28132835 -01	.11238895 00	-.23417149 -01	-.11435405 00	.90227314 -02
47.667	.28020431 -01	.11241467 00	-.23303765 -01	-.11437021 00	.89076150 -02
47.668	.27908005 -01	.11244027 00	-.23190364 -01	-.11438626 00	.87924956 -02
47.669	.27795550 -01	.11246577 00	-.23076938 -01	-.11440220 00	.86773684 -02
47.670	.27683073 -01	.11249115 00	-.22963495 -01	-.11441802 00	.85622345 -02
47.671	.27570568 -01	.11251641 00	-.22850029 -01	-.11443372 00	.84470931 -02
47.672	.27458040 -01	.11254157 00	-.22736545 -01	-.11444931 00	.83319490 -02
47.673	.27345488 -01	.11256661 00	-.22623041 -01	-.11446479 00	.82167992 -02
47.674	.27232907 -01	.11259153 00	-.22509513 -01	-.11448015 00	.81016402 -02
47.675	.27120304 -01	.11261635 00	-.22395968 -01	-.11449540 00	.79864790 -02
47.676	.27007673 -01	.11264105 00	-.22282401 -01	-.11451054 00	.78713088 -02
47.677	.26895022 -01	.11266564 00	-.22168816 -01	-.11452556 00	.77561367 -02
47.678	.26782342 -01	.11269011 00	-.22055209 -01	-.11454046 00	.76409558 -02
47.679	.26669641 -01	.11271448 00	-.21941585 -01	-.11455525 00	.75257732 -02
47.680	.26556916 -01	.11273873 00	-.21827942 -01	-.11456993 00	.74105856 -02
47.681	.26444163 -01	.11276286 00	-.21714276 -01	-.11458449 00	.72953896 -02
47.682	.26331390 -01	.11278688 00	-.21600595 -01	-.11459894 00	.71801921 -02
47.683	.26218589 -01	.11281079 00	-.21486890 -01	-.11461327 00	.70649866 -02
47.684	.26105768 -01	.11283459 00	-.21373170 -01	-.11462749 00	.69497798 -02
47.685	.25992919 -01	.11285827 00	-.21259428 -01	-.11464159 00	.68345652 -02
47.686	.25880051 -01	.11288184 00	-.21145670 -01	-.11465558 00	.67193496 -02
47.687	.25767158 -01	.11290530 00	-.21031893 -01	-.11466946 00	.66041298 -02
47.688	.25654240 -01	.11292864 00	-.20918095 -01	-.11468322 00	.64889024 -02
47.689	.25541301 -01	.11295187 00	-.20804281 -01	-.11469687 00	.63736743 -02
47.690	.25428335 -01	.11297499 00	-.20690445 -01	-.11471040 00	.62584390 -02
47.691	.25315350 -01	.11299799 00	-.20576595 -01	-.11472382 00	.61432032 -02
47.692	.25202339 -01	.11302088 00	-.20462723 -01	-.11473712 00	.60279604 -02
47.693	.25089308 -01	.11304365 00	-.20348837 -01	-.11475031 00	.59127175 -02
47.694	.24976251 -01	.11306632 00	-.20234929 -01	-.11476338 00	.57974676 -02
47.695	.24863175 -01	.11308887 00	-.20121007 -01	-.11477634 00	.56822178 -02
47.696	.24750077 -01	.11311130 00	-.20007067 -01	-.11478918 00	.55669648 -02
47.697	.24636952 -01	.11313362 00	-.19893106 -01	-.11480191 00	.54517053 -02
47.698	.24523809 -01	.11315583 00	-.19779131 -01	-.11481453 00	.53364462 -02
47.699	.24410640 -01	.11317793 00	-.19665135 -01	-.11482703 00	.52211807 -02
47.700	.24297453 -01	.11319991 00	-.19551125 -01	-.11483941 00	.51059160 -02

Y5	Y6	Y7	Y8	Y9	X
.11590246 00	.13574599 -01	-.11248396 00	-.46622707 -01	.96829232 -01	47.651
.11590099 00	.13688782 -01	-.11245380 00	-.46727338 -01	.96764275 -01	47.652
.11589941 00	.13802954 -01	-.11242354 00	-.46831925 -01	.96699225 -01	47.653
.11589771 00	.13917106 -01	-.11239317 00	-.46936461 -01	.96634085 -01	47.654
.11589589 00	.14031245 -01	-.11236269 00	-.47040953 -01	.96568851 -01	47.655
.11589396 00	.14145365 -01	-.11233210 00	-.47145393 -01	.96503527 -01	47.656
.11589192 00	.14259468 -01	-.11230140 00	-.47249786 -01	.96438112 -01	47.657
.11588976 00	.14373559 -01	-.11227059 00	-.47354133 -01	.96372603 -01	47.658
.11588749 00	.14487629 -01	-.11223967 00	-.47458429 -01	.96307004 -01	47.659
.11588510 00	.14601686 -01	-.11220864 00	-.47562680 -01	.96241312 -01	47.660
.11588260 00	.14715723 -01	-.11217750 00	-.47666879 -01	.96175531 -01	47.661
.11587999 00	.14829747 -01	-.11214626 00	-.47771033 -01	.96109656 -01	47.662
.11587726 00	.14943750 -01	-.11211490 00	-.47875136 -01	.96043692 -01	47.663
.11587441 00	.15057739 -01	-.11208344 00	-.47979192 -01	.95977634 -01	47.664
.11587145 00	.15171708 -01	-.11205187 00	-.48083197 -01	.95911488 -01	47.665
.11586838 00	.15285660 -01	-.11202019 00	-.48187153 -01	.95845250 -01	47.666
.11586519 00	.15399597 -01	-.11198839 00	-.48291063 -01	.95778919 -01	47.667
.11586188 00	.15513514 -01	-.11195649 00	-.48394921 -01	.95712500 -01	47.668
.11585847 00	.15627416 -01	-.11192449 00	-.48498732 -01	.95645987 -01	47.669
.11585493 00	.15741297 -01	-.11189237 00	-.48602492 -01	.95579386 -01	47.670
.11585129 00	.15855164 -01	-.11186014 00	-.48706205 -01	.95512692 -01	47.671
.11584753 00	.15969009 -01	-.11182781 00	-.48809865 -01	.95445909 -01	47.672
.11584365 00	.16082836 -01	-.11179536 00	-.48913476 -01	.95379035 -01	47.673
.11583966 00	.16196648 -01	-.11176281 00	-.49017040 -01	.95312069 -01	47.674
.11583556 00	.16310439 -01	-.11173015 00	-.49120551 -01	.95245014 -01	47.675
.11583134 00	.16424214 -01	-.11169738 00	-.49224015 -01	.95177867 -01	47.676
.11582700 00	.16537968 -01	-.11166450 00	-.49327426 -01	.95110632 -01	47.677
.11582255 00	.16651706 -01	-.11163151 00	-.49430791 -01	.95043304 -01	47.678
.11581799 00	.16765422 -01	-.11159842 00	-.49534102 -01	.94975888 -01	47.679
.11581332 00	.16879120 -01	-.11156521 00	-.49637362 -01	.94908382 -01	47.680
.11580852 00	.16992801 -01	-.11153190 00	-.49740576 -01	.94840783 -01	47.681
.11580362 00	.17106461 -01	-.11149848 00	-.49843735 -01	.94773097 -01	47.682
.11579860 00	.17220104 -01	-.11146495 00	-.49946848 -01	.94705319 -01	47.683
.11579346 00	.17333725 -01	-.11143131 00	-.50049906 -01	.94637453 -01	47.684
.11578821 00	.17447329 -01	-.11139757 00	-.50152917 -01	.94569494 -01	47.685
.11578285 00	.17560911 -01	-.11136371 00	-.50255873 -01	.94501449 -01	47.686
.11577737 00	.17674473 -01	-.11132975 00	-.50358779 -01	.94433313 -01	47.687
.11577178 00	.17788018 -01	-.11129568 00	-.50461637 -01	.94365086 -01	47.688
.11576607 00	.17901541 -01	-.11126150 00	-.50564440 -01	.94296771 -01	47.689
.11576025 00	.18015046 -01	-.11122721 00	-.50667196 -01	.94228365 -01	47.690
.11575432 00	.18128529 -01	-.11119282 00	-.50769896 -01	.94159871 -01	47.691
.11574827 00	.18241994 -01	-.11115832 00	-.50872549 -01	.94091286 -01	47.692
.11574210 00	.18355436 -01	-.11112370 00	-.50975146 -01	.94022614 -01	47.693
.11573582 00	.18468860 -01	-.11108898 00	-.51077695 -01	.93953850 -01	47.694
.11572943 00	.18582261 -01	-.11105416 00	-.51180190 -01	.93884999 -01	47.695
.11572292 00	.18695641 -01	-.11101922 00	-.51282632 -01	.93816060 -01	47.696
.11571630 00	.18809003 -01	-.11098418 00	-.51385025 -01	.93747029 -01	47.697
.11570957 00	.18922342 -01	-.11094903 00	-.51487363 -01	.93677911 -01	47.698
.11570272 00	.19035662 -01	-.11091377 00	-.51589653 -01	.93608702 -01	47.699
.11569575 00	.19148959 -01	-.11087840 00	-.51691886 -01	.93539406 -01	47.700

X	Y0	Y1	Y2	Y3	Y4
47.701	.24184240 -01	.11322177 00	-.19437095 -01	-.11485169 00	.49906452 -02
47.702	.24071009 -01	.11324353 00	-.19323051 -01	-.11486384 00	.48753752 -02
47.703	.23957756 -01	.11326517 00	-.19208991 -01	-.11487588 00	.47601028 -02
47.704	.23844478 -01	.11328669 00	-.19094910 -01	-.11488781 00	.46448247 -02
47.705	.23731182 -01	.11330811 00	-.18980816 -01	-.11489962 00	.45295479 -02
47.706	.23617861 -01	.11332941 00	-.18866702 -01	-.11491132 00	.44142654 -02
47.707	.23504523 -01	.11335059 00	-.18752575 -01	-.11492290 00	.42989845 -02
47.708	.23391160 -01	.11337166 00	-.18638428 -01	-.11493437 00	.41836984 -02
47.709	.23277779 -01	.11339262 00	-.18524268 -01	-.11494573 00	.40684138 -02
47.710	.23164377 -01	.11341347 00	-.18410092 -01	-.11495697 00	.39531277 -02
47.711	.23050952 -01	.11343420 00	-.18295897 -01	-.11496809 00	.38378366 -02
47.712	.22937509 -01	.11345481 00	-.18181690 -01	-.11497910 00	.37225476 -02
47.713	.22824042 -01	.11347532 00	-.18067463 -01	-.11498999 00	.36072538 -02
47.714	.22710557 -01	.11349570 00	-.17953224 -01	-.11500077 00	.34919623 -02
47.715	.22597050 -01	.11351598 00	-.17838966 -01	-.11501144 00	.33766663 -02
47.716	.22483525 -01	.11353614 00	-.17724696 -01	-.11502199 00	.32613728 -02
47.717	.22369980 -01	.11355619 00	-.17610411 -01	-.11503242 00	.31460786 -02
47.718	.22256412 -01	.11357612 00	-.17496107 -01	-.11504275 00	.30307802 -02
47.719	.22142828 -01	.11359594 00	-.17381792 -01	-.11505295 00	.29154845 -02
47.720	.22029220 -01	.11361565 00	-.17267458 -01	-.11506304 00	.28001850 -02
47.721	.21915596 -01	.11363524 00	-.17153113 -01	-.11507302 00	.26848886 -02
47.722	.21801949 -01	.11365471 00	-.17038749 -01	-.11508288 00	.25695884 -02
47.723	.21688286 -01	.11367408 00	-.16924375 -01	-.11509263 00	.24542916 -02
47.724	.21574601 -01	.11369333 00	-.16809982 -01	-.11510226 00	.23389914 -02
47.725	.21460899 -01	.11371246 00	-.16695579 -01	-.11511178 00	.22236946 -02
47.726	.21347179 -01	.11373148 00	-.16581161 -01	-.11512118 00	.21083980 -02
47.727	.21233436 -01	.11375039 00	-.16466725 -01	-.11513047 00	.19930984 -02
47.728	.21119677 -01	.11376918 00	-.16352279 -01	-.11513964 00	.18778026 -02
47.729	.21005897 -01	.11378786 00	-.16237816 -01	-.11514870 00	.17625040 -02
47.730	.20892101 -01	.11380643 00	-.16123343 -01	-.11515764 00	.16472094 -02
47.731	.20778284 -01	.11382488 00	-.16008852 -01	-.11516647 00	.15319121 -02
47.732	.20664451 -01	.11384321 00	-.15894351 -01	-.11517518 00	.14166192 -02
47.733	.20550600 -01	.11386144 00	-.15779836 -01	-.11518378 00	.13013273 -02
47.734	.20436728 -01	.11387954 00	-.15665305 -01	-.11519226 00	.11860332 -02
47.735	.20322841 -01	.11389754 00	-.15550764 -01	-.11520063 00	.10707436 -02
47.736	.20208932 -01	.11391542 00	-.15436207 -01	-.11520888 00	.95545205 -03
47.737	.20095009 -01	.11393318 00	-.15321639 -01	-.11521702 00	.84016532 -03
47.738	.19981065 -01	.11395083 00	-.15207056 -01	-.11522504 00	.72487680 -03
47.739	.19867107 -01	.11396837 00	-.15092463 -01	-.11523295 00	.60959336 -03
47.740	.19753132 -01	.11398579 00	-.14977858 -01	-.11524075 00	.49431171 -03
47.741	.19639135 -01	.11400310 00	-.14863236 -01	-.11524843 00	.37902856 -03
47.742	.19525125 -01	.11402030 00	-.14748606 -01	-.11525599 00	.26375088 -03
47.743	.19411094 -01	.11403738 00	-.14633959 -01	-.11526344 00	.14847197 -03
47.744	.19297050 -01	.11405434 00	-.14519304 -01	-.11527077 00	.33198728 -04
47.745	.19182985 -01	.11407119 00	-.14404634 -01	-.11527799 00	-.82075541 -04
47.746	.19068907 -01	.11408793 00	-.14289955 -01	-.11528509 00	-.19734391 -03
47.747	.18954812 -01	.11410455 00	-.14175264 -01	-.11529208 00	-.31260966 -03
47.748	.18840698 -01	.11412106 00	-.14060558 -01	-.11529896 00	-.42787611 -03
47.749	.18726570 -01	.11413745 00	-.13945843 -01	-.11530572 00	-.54313632 -03
47.750	.18612422 -01	.11415373 00	-.13831114 -01	-.11531236 00	-.65839700 -03

Y5	Y6	Y7	Y8	Y9	X
.11568867 00	.19262237 -01	-.11084293 00	-.51794071 -01	.93470020 -01	47.701
.11568148 00	.19375491 -01	-.11080735 00	-.51896200 -01	.93400547 -01	47.702
.11567417 00	.19488723 -01	-.11077166 00	-.51998276 -01	.93330986 -01	47.703
.11566675 00	.19601937 -01	-.11073586 00	-.52100303 -01	.93261333 -01	47.704
.11565922 00	.19715126 -01	-.11069996 00	-.52202274 -01	.93191595 -01	47.705
.11565157 00	.19828296 -01	-.11066394 00	-.52304195 -01	.93121766 -01	47.706
.11564380 00	.19941442 -01	-.11062782 00	-.52406060 -01	.93051850 -01	47.707
.11563592 00	.20054568 -01	-.11059160 00	-.52507875 -01	.92981844 -01	47.708
.11562793 00	.20167670 -01	-.11055526 00	-.52609633 -01	.92911753 -01	47.709
.11561982 00	.20280749 -01	-.11051882 00	-.52711339 -01	.92841572 -01	47.710
.11561160 00	.20393809 -01	-.11048227 00	-.52812994 -01	.92771302 -01	47.711
.11560327 00	.20506843 -01	-.11044561 00	-.52914593 -01	.92700946 -01	47.712
.11559482 00	.20619858 -01	-.11040885 00	-.53016141 -01	.92630500 -01	47.713
.11558626 00	.20732847 -01	-.11037198 00	-.53117633 -01	.92559968 -01	47.714
.11557758 00	.20845817 -01	-.11033500 00	-.53219074 -01	.92489347 -01	47.715
.11556879 00	.20958760 -01	-.11029791 00	-.53320457 -01	.92418639 -01	47.716
.11555988 00	.21071681 -01	-.11026072 00	-.53421787 -01	.92347844 -01	47.717
.11555086 00	.21184581 -01	-.11022342 00	-.53523066 -01	.92276960 -01	47.718
.11554173 00	.21297455 -01	-.11018601 00	-.53624288 -01	.92205990 -01	47.719
.11553248 00	.21410309 -01	-.11014850 00	-.53725459 -01	.92134930 -01	47.720
.11552312 00	.21523137 -01	-.11011087 00	-.53826572 -01	.92063785 -01	47.721
.11551364 00	.21635944 -01	-.11007315 00	-.53927634 -01	.91992551 -01	47.722
.11550405 00	.21748724 -01	-.11003531 00	-.54028638 -01	.91921231 -01	47.723
.11549435 00	.21861483 -01	-.10999737 00	-.54129591 -01	.91849823 -01	47.724
.11548453 00	.21974216 -01	-.10995932 00	-.54230486 -01	.91778329 -01	47.725
.11547460 00	.22086924 -01	-.10992116 00	-.54331326 -01	.91706748 -01	47.726
.11546455 00	.22199612 -01	-.10988290 00	-.54432114 -01	.91635079 -01	47.727
.11545439 00	.22312272 -01	-.10984453 00	-.54532844 -01	.91563324 -01	47.728
.11544412 00	.22424911 -01	-.10980606 00	-.54633522 -01	.91491481 -01	47.729
.11543373 00	.22537523 -01	-.10976747 00	-.54734142 -01	.91419553 -01	47.730
.11542322 00	.22650113 -01	-.10972878 00	-.54834710 -01	.91347536 -01	47.731
.11541261 00	.22762675 -01	-.10968999 00	-.54935219 -01	.91275435 -01	47.732
.11540188 00	.22875213 -01	-.10965109 00	-.55035672 -01	.91203247 -01	47.733
.11539103 00	.22987729 -01	-.10961208 00	-.55136073 -01	.91130971 -01	47.734
.11538008 00	.23100216 -01	-.10957296 00	-.55236416 -01	.91058610 -01	47.735
.11536901 00	.23212682 -01	-.10953374 00	-.55336705 -01	.90986161 -01	47.736
.11535782 00	.23325119 -01	-.10949441 00	-.55436936 -01	.90913628 -01	47.737
.11534652 00	.23437535 -01	-.10945498 00	-.55537114 -01	.90841006 -01	47.738
.11533511 00	.23549921 -01	-.10941544 00	-.55637232 -01	.90768301 -01	47.739
.11532358 00	.23662282 -01	-.10937579 00	-.55737295 -01	.90695510 -01	47.740
.11531194 00	.23774621 -01	-.10933604 00	-.55837304 -01	.90622630 -01	47.741
.11530018 00	.23886931 -01	-.10929618 00	-.55937254 -01	.90549667 -01	47.742
.11528832 00	.23999218 -01	-.10925621 00	-.56037150 -01	.90476616 -01	47.743
.11527633 00	.24111476 -01	-.10921614 00	-.56136987 -01	.90403481 -01	47.744
.11526424 00	.24223711 -01	-.10917597 00	-.56236770 -01	.90330258 -01	47.745
.11525203 00	.24335916 -01	-.10913568 00	-.56336494 -01	.90256952 -01	47.746
.11523970 00	.24448096 -01	-.10909529 00	-.56436160 -01	.90183561 -01	47.747
.11522727 00	.24560252 -01	-.10905480 00	-.56535773 -01	.90110082 -01	47.748
.11521472 00	.24672378 -01	-.10901420 00	-.56635326 -01	.90036519 -01	47.749
.11520205 00	.24784481 -01	-.10897349 00	-.56734824 -01	.89962869 -01	47.750

X	Y0	Y1	Y2	Y3	Y4
47.751	.18498262 -01	.11416990 00	-.13716377 -01	-.11531889 00	-.77365119 -03
47.752	.18384082 -01	.11418595 00	-.13601625 -01	-.11532530 00	-.88870561 -03
47.753	.18269890 -01	.11420188 00	-.13486865 -01	-.11533160 00	-.10041533 -02
47.754	.18155678 -01	.11421770 00	-.13372091 -01	-.11533778 00	-.11194010 -02
47.755	.18041454 -01	.11423341 00	-.13257309 -01	-.11534385 00	-.12346418 -02
47.756	.17927214 -01	.11424900 00	-.13142517 -01	-.11534981 00	-.13498789 -02
47.757	.17812955 -01	.11426448 00	-.13027710 -01	-.11535565 00	-.14651156 -02
47.758	.17698685 -01	.11427984 00	-.12912896 -01	-.11536137 00	-.15803452 -02
47.759	.17584395 -01	.11429509 00	-.12798068 -01	-.11536698 00	-.16955741 -02
47.760	.17470094 -01	.11431022 00	-.12683234 -01	-.11537247 00	-.18107956 -02
47.761	.17355774 -01	.11432524 00	-.12568385 -01	-.11537785 00	-.19260162 -02
47.762	.17241443 -01	.11434015 00	-.12453530 -01	-.11538311 00	-.20412290 -02
47.763	.17127097 -01	.11435494 00	-.12338665 -01	-.11538826 00	-.21564375 -02
47.764	.17012733 -01	.11436961 00	-.12223787 -01	-.11539330 00	-.22716448 -02
47.765	.16898357 -01	.11438418 00	-.12108902 -01	-.11539822 00	-.23868440 -02
47.766	.16783964 -01	.11439862 00	-.11994004 -01	-.11540302 00	-.25020419 -02
47.767	.16669560 -01	.11441295 00	-.11879100 -01	-.11540771 00	-.26172314 -02
47.768	.16555138 -01	.11442717 00	-.11764183 -01	-.11541228 00	-.27324194 -02
47.769	.16440705 -01	.11444127 00	-.11649260 -01	-.11541674 00	-.28475988 -02
47.770	.16326258 -01	.11445526 00	-.11534328 -01	-.11542108 00	-.29627730 -02
47.771	.16211794 -01	.11446913 00	-.11419383 -01	-.11542531 00	-.30779452 -02
47.772	.16097319 -01	.11448289 00	-.11304433 -01	-.11542942 00	-.31931086 -02
47.773	.15982828 -01	.11449654 00	-.11189470 -01	-.11543342 00	-.33082698 -02
47.774	.15868326 -01	.11451006 00	-.11074502 -01	-.11543731 00	-.34234219 -02
47.775	.15753807 -01	.11452348 00	-.10959522 -01	-.11544107 00	-.35385716 -02
47.776	.15639279 -01	.11453678 00	-.10844537 -01	-.11544473 00	-.36537119 -02
47.777	.15524737 -01	.11454996 00	-.10729544 -01	-.11544826 00	-.37688462 -02
47.778	.15410178 -01	.11456303 00	-.10614539 -01	-.11545169 00	-.38839778 -02
47.779	.15295610 -01	.11457599 00	-.10499529 -01	-.11545499 00	-.39990997 -02
47.780	.15181026 -01	.11458883 00	-.10384507 -01	-.11545819 00	-.41142186 -02
47.781	.15066432 -01	.11460155 00	-.10269481 -01	-.11546126 00	-.42293276 -02
47.782	.14951822 -01	.11461416 00	-.10154444 -01	-.11546423 00	-.43444334 -02
47.783	.14837203 -01	.11462666 00	-.10039402 -01	-.11546707 00	-.44595291 -02
47.784	.14722568 -01	.11463904 00	-.99243498 -02	-.11546981 00	-.45746214 -02
47.785	.14607925 -01	.11465131 00	-.98092932 -02	-.11547242 00	-.46897033 -02
47.786	.14493269 -01	.11466346 00	-.96942291 -02	-.11547493 00	-.48047781 -02
47.787	.14378597 -01	.11467549 00	-.95791544 -02	-.11547731 00	-.49198492 -02
47.788	.14263917 -01	.11468741 00	-.94640759 -02	-.11547959 00	-.50349095 -02
47.789	.14149222 -01	.11469922 00	-.93489870 -02	-.11548174 00	-.51499659 -02
47.790	.14034519 -01	.11471091 00	-.92338945 -02	-.11548379 00	-.52650113 -02
47.791	.13919800 -01	.11472249 00	-.91187918 -02	-.11548571 00	-.53800525 -02
47.792	.13805073 -01	.11473395 00	-.90036859 -02	-.11548752 00	-.54950826 -02
47.793	.13690335 -01	.11474530 00	-.88885734 -02	-.11548922 00	-.56101047 -02
47.794	.13575582 -01	.11475653 00	-.87734509 -02	-.11549080 00	-.57251224 -02
47.795	.13460822 -01	.11476765 00	-.86583256 -02	-.11549227 00	-.58401285 -02
47.796	.13346046 -01	.11477865 00	-.85431906 -02	-.11549362 00	-.59551298 -02
47.797	.13231264 -01	.11478954 00	-.84280529 -02	-.11549486 00	-.60701194 -02
47.798	.13116467 -01	.11480031 00	-.83129058 -02	-.11549598 00	-.61851040 -02
47.799	.13001663 -01	.11481097 00	-.81977562 -02	-.11549698 00	-.63000766 -02
47.800	.12886848 -01	.11482151 00	-.80826008 -02	-.11549788 00	-.64150405 -02

Y5	Y6	Y7	Y8	Y9	X
.11518927 00	.24896554 -01	-.10893268 00	-.56834262 -01	.89889137 -01	47.751
.11517638 00	.25008604 -01	-.10889176 00	-.56933646 -01	.89815317 -01	47.752
.11516338 00	.25120623 -01	-.10885074 00	-.57032970 -01	.89741413 -01	47.753
.11515026 00	.25232618 -01	-.10880961 00	-.57132239 -01	.89667423 -01	47.754
.11513702 00	.25344533 -01	-.10876837 00	-.57231447 -01	.89593350 -01	47.755
.11512368 00	.25456520 -01	-.10872703 00	-.57330598 -01	.89519192 -01	47.756
.11511022 00	.25568434 -01	-.10868558 00	-.57429694 -01	.89444948 -01	47.757
.11509664 00	.25680317 -01	-.10864403 00	-.57528729 -01	.89370620 -01	47.758
.11508296 00	.25792175 -01	-.10860238 00	-.57627709 -01	.89296206 -01	47.759
.11506916 00	.259J4002 -01	-.10856061 00	-.57726628 -01	.89221709 -01	47.760
.11505524 00	.26015805 -01	-.10851874 00	-.57825491 -01	.89147126 -01	47.761
.11504121 00	.26127577 -01	-.108 7677 00	-.57924294 -01	.89072461 -01	47.762
.11502707 00	.26239320 -01	-.10843469 00	-.58023038 -01	.88997711 -01	47.763
.11501282 00	.26351039 -01	-.10839251 00	-.58121727 -01	.88922875 -01	47.764
.11499845 00	.26462726 -01	-.10835022 00	-.58220354 -01	.88847956 -01	47.765
.11498397 00	.26574388 -01	-.10830783 00	-.58318925 -01	.88772952 -01	47.766
.11496937 00	.26686018 -01	-.10826533 00	-.58417435 -01	.88697865 -01	47.767
.11495467 00	.26797623 -01	-.10822272 00	-.58515889 -01	.88622693 -01	47.768
.11493984 00	.26909196 -01	-.10818001 00	-.58614281 -01	.88547438 -01	47.769
.11492491 00	.27026740 -01	-.10813720 00	-.58712614 -01	.88472100 -01	47.770
.11490986 00	.27132259 -01	-.10809428 00	-.58810890 -01	.88396676 -01	47.771
.11489470 00	.27243745 -01	-.10805126 00	-.58909105 -01	.88321170 -01	47.772
.11487942 00	.27355205 -01	-.10800813 00	-.59007263 -01	.88245579 -01	47.773
.11486404 00	.27466633 -01	-.10796489 00	-.59105359 -01	.88169906 -01	47.774
.11484853 00	.27578034 -01	-.10792155 00	-.59203398 -01	.88094148 -01	47.775
.11483292 00	.27689403 -01	-.10787811 00	-.59301375 -01	.88018308 -01	47.776
.11481719 00	.27800742 -01	-.10783457 00	-.59399292 -01	.87942386 -01	47.777
.11480135 00	.27912055 -01	-.10779091 00	-.59497152 -01	.87866377 -01	47.778
.11478539 00	.28023335 -01	-.10774716 00	-.59594950 -01	.87790288 -01	47.779
.11476933 00	.28134588 -01	-.10770329 00	-.59692690 -01	.87714113 -01	47.780
.11475315 00	.28245808 -01	-.10765933 00	-.59790368 -01	.87637858 -01	47.781
.11473685 00	.28357001 -01	-.10761526 00	-.59887988 -01	.87561517 -01	47.782
.11472044 00	.28468161 -01	-.10757108 00	-.59985545 -01	.87485096 -01	47.783
.11470392 00	.28579293 -01	-.10752680 00	-.60083044 -01	.87408590 -01	47.784
.11468729 00	.28690392 -01	-.10748242 00	-.60180481 -01	.87332004 -01	47.785
.11467054 00	.28801460 -01	-.10743793 00	-.60277856 -01	.87255334 -01	47.786
.11465368 00	.28912501 -01	-.10739334 00	-.60375174 -01	.87178580 -01	47.787
.11463671 00	.29023507 -01	-.10734865 00	-.60472429 -01	.87101746 -01	47.788
.11461963 00	.29134487 -01	-.10730385 00	-.60569625 -01	.87024827 -01	47.789
.11460243 00	.29245431 -01	-.10725894 00	-.60666758 -01	.86947828 -01	47.790
.11458512 00	.29356348 -01	-.10721393 00	-.60763832 -01	.86870745 -01	47.791
.11456769 00	.29467231 -01	-.10716882 00	-.60860843 -01	.86793581 -01	47.792
.11455015 00	.29578082 -01	-.10712361 00	-.60957792 -01	.86716336 -01	47.793
.11453250 00	.29688905 -01	-.10707829 00	-.61054683 -01	.86639006 -01	47.794
.11451474 00	.29799693 -01	-.10703286 00	-.61151510 -01	.86561596 -01	47.795
.11449686 00	.29910453 -01	-.10698733 00	-.61248278 -01	.86484103 -01	47.796
.11447887 00	.30021178 -01	-.10694170 00	-.61344981 -01	.86406530 -01	47.797
.11446077 00	.30131874 -01	-.10689597 00	-.61441626 -01	.86328872 -01	47.798
.11444256 00	.30242535 -01	-.10685013 00	-.61538207 -01	.86251136 -01	47.799
.11442423 00	.30353164 -01	-.10680419 00	-.61634725 -01	.86173318 -01	47.800

X	YO	Y1	Y2	Y3	Y4
47.801	.12772019 -01	.11483194 00	-.79674364 -02	-.11549865 00	-.65299991 -02
47.802	.12657184 -01	.11484225 00	-.78522698 -02	-.11549931 00	-.66449454 -02
47.803	.12542334 -01	.11485244 00	-.77370944 -02	-.11549986 00	-.67598861 -02
47.804	.12427478 -01	.11486253 00	-.76219171 -02	-.11550029 00	-.68748142 -02
47.805	.12312609 -01	.11487249 00	-.75067311 -02	-.11550061 00	-.69897366 -02
47.806	.12197733 -01	.11488235 00	-.73915435 -02	-.11550081 00	-.71046462 -02
47.807	.12082844 -01	.11489208 00	-.72763476 -02	-.11550089 00	-.72195497 -02
47.808	.11967948 -01	.11490171 00	-.71611501 -02	-.11550086 00	-.73344403 -02
47.809	.11853043 -01	.11491121 00	-.70459480 -02	-.11550072 00	-.74493211 -02
47.810	.11738126 -01	.11492060 00	-.69307378 -02	-.11550046 00	-.75641956 -02
47.811	.11623202 -01	.11492958 00	-.68155265 -02	-.11550009 00	-.76790568 -02
47.812	.11508265 -01	.11493904 00	-.67003074 -02	-.11549960 00	-.77939113 -02
47.813	.11393323 -01	.11494809 00	-.65850874 -02	-.11549899 00	-.79087523 -02
47.814	.11278369 -01	.11495702 00	-.64698599 -02	-.11549827 00	-.80235965 -02
47.815	.11163409 -01	.11496584 00	-.63546317 -02	-.11549744 00	-.81384068 -02
47.816	.11048440 -01	.11497454 00	-.62393996 -02	-.11549649 00	-.82532167 -02
47.817	.10933459 -01	.11498313 00	-.61241602 -02	-.11549543 00	-.83680194 -02
47.818	.10818473 -01	.11499160 00	-.60089206 -02	-.11549429 00	-.84828080 -02
47.819	.10703476 -01	.11499995 00	-.58936740 -02	-.11549295 00	-.85975891 -02
47.820	.10588473 -01	.11500819 00	-.57784273 -02	-.11549154 00	-.87123559 -02
47.821	.10473459 -01	.11501632 00	-.56631738 -02	-.11549002 00	-.88271151 -02
47.822	.10358440 -01	.11502433 00	-.55479205 -02	-.11548838 00	-.89418597 -02
47.823	.10243413 -01	.11503223 00	-.54326641 -02	-.11548662 00	-.90565930 -02
47.824	.10128375 -01	.11504001 00	-.53174012 -02	-.11548475 00	-.91713184 -02
47.825	.10013333 -01	.11504767 00	-.52021389 -02	-.11548277 00	-.92860288 -02
47.826	.98982793 -02	.11505522 00	-.50868704 -02	-.11548067 00	-.94007310 -02
47.827	.97832219 -02	.11506266 00	-.49716026 -02	-.11547846 00	-.95154181 -02
47.828	.96681536 -02	.11506998 00	-.48563288 -02	-.11547613 00	-.96300967 -02
47.829	.95530815 -02	.11507718 00	-.47410561 -02	-.11547368 00	-.97447599 -02
47.830	.94380022 -02	.11508427 00	-.46257810 -02	-.11547112 00	-.98594111 -02
47.831	.93229125 -02	.11509125 00	-.45105002 -02	-.11546845 00	-.99740536 -02
47.832	.92078193 -02	.11509810 00	-.43952208 -02	-.11546566 00	-.10088680 -01
47.833	.90927159 -02	.11510485 00	-.42799360 -02	-.11546276 00	-.10203298 -01
47.834	.89776092 -02	.11511148 00	-.41646528 -02	-.11545974 00	-.10317900 -01
47.835	.88624925 -02	.11511799 00	-.40493644 -02	-.11545660 00	-.10432492 -01
47.836	.87473728 -02	.11512439 00	-.39340778 -02	-.11545335 00	-.10547069 -01
47.837	.86322433 -02	.11513067 00	-.38187863 -02	-.11544999 00	-.10661635 -01
47.838	.85171110 -02	.11513684 00	-.37034967 -02	-.11544651 00	-.10776186 -01
47.839	.84019726 -02	.11514289 00	-.35882059 -02	-.11544292 00	-.10890723 -01
47.840	.82868248 -02	.11514883 00	-.34729104 -02	-.11543921 00	-.11005251 -01
47.841	.81716745 -02	.11515465 00	-.33576174 -02	-.11543538 00	-.11119762 -01
47.842	.80565151 -02	.11516036 00	-.32423200 -02	-.11543145 00	-.11234263 -01
47.843	.79413534 -02	.11516595 00	-.31270252 -02	-.11542739 00	-.11348747 -01
47.844	.78261827 -02	.11517143 00	-.30117262 -02	-.11542322 00	-.11463220 -01
47.845	.77110101 -02	.11517679 00	-.28964301 -02	-.11541894 00	-.11577677 -01
47.846	.75958322 -02	.11518204 00	-.27811335 -02	-.11541454 00	-.11692119 -01
47.847	.74806456 -02	.11518717 00	-.26658331 -02	-.11541003 00	-.11806551 -01
47.848	.73654574 -02	.11519218 00	-.25505359 -02	-.11540540 00	-.11920966 -01
47.849	.72502608 -02	.11519708 00	-.24352351 -02	-.11540066 00	-.12035369 -01
47.850	.71350628 -02	.11520187 00	-.23199377 -02	-.11539580 00	-.12149755 -01

Y5	Y6	Y7	Y8	9	X
.11440579 00	.30463764 -01	-.10675814 00	-.61731185 -01	.86095416 -01	47.801
.11439724 00	.30574328 -01	-.10671199 00	-.61827579 -01	.86017435 -01	47.802
.11436857 00	.30684863 -01	-.10666574 00	-.61923914 -01	.85939370 -01	47.803
.11434979 00	.30795363 -01	-.10661938 00	-.62020184 -01	.85861227 -01	47.804
.11433090 00	.30905833 -01	-.10657292 00	-.62116395 -01	.85783000 -01	47.805
.11431189 00	.31016267 -01	-.10652636 00	-.62212541 -01	.85704694 -01	47.806
.11429278 00	.31126672 -01	-.10647969 00	-.62308627 -01	.85626305 -01	47.807
.11427355 00	.31237040 -01	-.10643293 00	-.62404647 -01	.85547837 -01	47.808
.11425421 00	.31347375 -01	-.10638605 00	-.62500605 -01	.85469288 -01	47.809
.11423475 00	.31457681 -01	-.10633908 00	-.62596503 -01	.85390656 -01	47.810
.11421518 00	.31567949 -01	-.10629200 00	-.62692335 -01	.85311946 -01	47.811
.11419550 00	.31678188 -01	-.10624482 00	-.62788107 -01	.85233153 -01	47.812
.11417571 00	.31788390 -01	-.10619753 00	-.62883813 -01	.85154281 -01	47.813
.11415581 00	.31898562 -01	-.10615015 00	-.62979459 -01	.85075327 -01	47.814
.11413579 00	.32008697 -01	-.10610266 00	-.63075039 -01	.84996295 -01	47.815
.11411566 00	.32118797 -01	-.10605506 00	-.63170556 -01	.84917182 -01	47.816
.11409542 00	.32228868 -01	-.10600737 00	-.63266012 -01	.84837987 -01	47.817
.11407506 00	.32338901 -01	-.10595957 00	-.63361401 -01	.84758714 -01	47.818
.11405460 00	.32448903 -01	-.10591167 00	-.63456730 -01	.84679358 -01	47.819
.11403402 00	.32558867 -01	-.10586366 00	-.63551993 -01	.84599925 -01	47.820
.11401333 00	.32668801 -01	-.10581555 00	-.63647194 -01	.84520410 -01	47.821
.11399252 00	.32778697 -01	-.10576735 00	-.63742329 -01	.84440817 -01	47.822
.11397161 00	.32888550 -01	-.10571903 00	-.63837400 -01	.84361144 -01	47.823
.11395058 00	.32998388 -01	-.10567062 00	-.63932410 -01	.84281389 -01	47.824
.11392944 00	.33108179 -01	-.10562210 00	-.64027352 -01	.84201557 -01	47.825
.11390818 00	.33217940 -01	-.10557348 00	-.64122234 -01	.84121643 -01	47.826
.11388682 00	.33327661 -01	-.10552476 00	-.64217048 -01	.84041652 -01	47.827
.11386534 00	.33437352 -01	-.10547594 00	-.64311800 -01	.83961579 -01	47.828
.11384375 00	.33547003 -01	-.10542701 00	-.64406486 -01	.83881429 -01	47.829
.11382205 00	.33656619 -01	-.10537799 00	-.64501106 -01	.83801200 -01	47.830
.11380023 00	.33766204 -01	-.10532886 00	-.64595665 -01	.83720890 -01	47.831
.11377831 00	.33875749 -01	-.10527962 00	-.64690157 -01	.83640502 -01	47.832
.11375627 00	.33985262 -01	-.10523029 00	-.64784586 -01	.83560034 -01	47.833
.11373412 00	.34094736 -01	-.10518085 00	-.64878947 -01	.83479488 -01	47.834
.11371186 00	.34204177 -01	-.10513132 00	-.64973246 -01	.83398862 -01	47.835
.11368948 00	.34313580 -01	-.10508168 00	-.65067478 -01	.83318159 -01	47.836
.11366700 00	.34422949 -01	-.10503193 00	-.65161647 -01	.83237375 -01	47.837
.11364440 00	.34532279 -01	-.10498209 00	-.65255747 -01	.83156515 -01	47.838
.11362169 00	.34641573 -01	-.10493215 00	-.65349783 -01	.83075577 -01	47.839
.11359886 00	.34750833 -01	-.10488210 00	-.65443755 -01	.82994557 -01	47.840
.11357593 00	.34860054 -01	-.10483195 00	-.65537660 -01	.82913462 -01	47.841
.11355289 00	.34969241 -01	-.10478170 00	-.65631501 -01	.82832286 -01	47.842
.11352973 00	.35078389 -01	-.10473135 00	-.65725274 -01	.82751034 -01	47.843
.11350646 00	.35187503 -01	-.10468090 00	-.65818984 -01	.82669701 -01	47.844
.11348308 00	.35296577 -01	-.10463035 00	-.65912625 -01	.82588293 -01	47.845
.11345958 00	.35405613 -01	-.10457969 00	-.66006200 -01	.82506807 -01	47.846
.11343598 00	.35514616 -01	-.10452893 00	-.66099712 -01	.82425241 -01	47.847
.11341226 00	.35623579 -01	-.10447808 00	-.66193155 -01	.82343599 -01	47.848
.11338843 00	.35732507 -01	-.10442712 00	-.66286534 -01	.82261877 -01	47.849
.11336449 00	.35841395 -01	-.10437606 00	-.66379844 -01	.82180080 -01	47.850

X	Y0	Y1	Y2	Y3	Y4
47.851	.70198566 -02	.11520654 00	-.22046370 -02	-.11539087 00	-.12264130 -01
47.852	.69046493 -02	.11521109 00	-.20893399 -02	-.11538574 00	-.12378487 -01
47.853	.67894374 -02	.11521553 00	-.19740431 -02	-.11538054 00	-.12492829 -01
47.854	.66742178 -02	.11521986 00	-.18587434 -02	-.11537522 00	-.12607160 -01
47.855	.65589973 -02	.11522406 00	-.17434477 -02	-.11536979 00	-.12721472 -01
47.856	.64437693 -02	.11522816 00	-.16281492 -02	-.11536425 00	-.12835773 -01
47.857	.63285406 -02	.11523214 00	-.15128549 -02	-.11535858 00	-.12950056 -01
47.858	.62133045 -02	.11523600 00	-.13975580 -02	-.11535281 00	-.13064326 -01
47.859	.60980681 -02	.11523975 00	-.12822656 -02	-.11534692 00	-.13178578 -01
47.860	.59828280 -02	.11524338 00	-.11669743 -02	-.11534091 00	-.13292814 -01
47.861	.58675810 -02	.11524690 00	-.10516809 -02	-.11533479 00	-.13407038 -01
47.862	.57523338 -02	.11525030 00	-.93639221 -03	-.11532856 00	-.13521243 -01
47.863	.56370799 -02	.11525359 00	-.82110160 -03	-.11532221 00	-.13635436 -01
47.864	.55218262 -02	.11525676 00	-.70581598 -03	-.11531574 00	-.13749609 -01
47.865	.54065660 -02	.11525981 00	-.59052865 -03	-.11530916 00	-.13863769 -01
47.866	.52913062 -02	.11526275 00	-.47524659 -03	-.11530247 00	-.13977910 -01
47.867	.51760400 -02	.11526558 00	-.35996299 -03	-.11529566 00	-.14092039 -01
47.868	.50607746 -02	.11526829 00	-.24468490 -03	-.11528874 00	-.14206147 -01
47.869	.49455065 -02	.11527089 00	-.12940897 -03	-.11528170 00	-.14320239 -01
47.870	.48302324 -02	.11527337 00	-.14131898 -04	-.11527455 00	-.14434318 -01
47.871	.47149593 -02	.11527573 00	.10113938 -03	-.11526728 00	-.14548376 -01
47.872	.45996805 -02	.11527798 00	.21641154 -03	-.11525990 00	-.14662421 -01
47.873	.44844029 -02	.11528011 00	.33167766 -03	-.11525240 00	-.14776446 -01
47.874	.43691198 -02	.11528213 00	.44694449 -03	-.11524479 00	-.14890457 -01
47.875	.42538383 -02	.11528404 00	.56220499 -03	-.11523706 00	-.15004448 -01
47.876	.41385548 -02	.11528582 00	.67746256 -03	-.11522922 00	-.15118421 -01
47.877	.40232662 -02	.11528750 00	.79272049 -03	-.11522127 00	-.15232380 -01
47.878	.39079794 -02	.11528905 00	.90797177 -03	-.11521320 00	-.15346319 -01
47.879	.37926876 -02	.11529050 00	.10232232 -02	-.11520501 00	-.15460243 -01
47.880	.36773979 -02	.11529182 00	.11384677 -02	-.11519671 00	-.15574146 -01
47.881	.35621036 -02	.11529304 00	.12537121 -02	-.11518830 00	-.15688035 -01
47.882	.34468115 -02	.11529413 00	.13689494 -02	-.11517977 00	-.15801902 -01
47.883	.33315183 -02	.11529511 00	.14841830 -02	-.11517113 00	-.15915751 -01
47.884	.32162208 -02	.11529598 00	.15994162 -02	-.11516237 00	-.16029586 -01
47.885	.31009259 -02	.11529673 00	.17146418 -02	-.11515350 00	-.16143398 -01
47.886	.29856269 -02	.11529737 00	.18298668 -02	-.11514451 00	-.16257196 -01
47.887	.28703307 -02	.11529789 00	.19450841 -02	-.11513541 00	-.16370972 -01
47.888	.27550307 -02	.11529829 00	.20603005 -02	-.11512620 00	-.16484732 -01
47.889	.26397337 -02	.11529858 00	.21755090 -02	-.11511687 00	-.16598471 -01
47.890	.25244365 -02	.11529876 00	.22907130 -02	-.11510742 00	-.16712190 -01
47.891	.24091358 -02	.11529881 00	.24059156 -02	-.11509786 00	-.16825894 -01
47.892	.22938385 -02	.11529876 00	.25211101 -02	-.11508819 00	-.16939576 -01
47.893	.21785378 -02	.11529859 00	.26363030 -02	-.11507840 00	-.17053241 -01
47.894	.20632409 -02	.11529830 00	.27514875 -02	-.11506850 00	-.17166884 -01
47.895	.19479408 -02	.11529790 00	.28666702 -02	-.11505849 00	-.17280511 -01
47.896	.18326446 -02	.11529738 00	.29818443 -02	-.11504836 00	-.17394115 -01
47.897	.17173456 -02	.11529675 00	.30970164 -02	-.11503811 00	-.17507703 -01
47.898	.16020507 -02	.11529600 00	.32121796 -02	-.11502775 00	-.17621268 -01
47.899	.14867566 -02	.11529514 00	.33273372 -02	-.11501728 00	-.17734812 -01
47.900	.13714600 -02	.11529416 00	.34424924 -02	-.11500669 00	-.17848341 -01

Y5	Y6	Y7	Y8	Y9	X
.11334044 00	.35950248 -01	-.10432490 00	-.66473090 -01	.82098203 -01	47.851
.11331628 00	.36059061 -01	-.10427363 00	-.66566268 -01	.82016251 -01	47.852
.11329201 00	.36167835 -01	-.10422227 00	-.66659378 -01	.81934222 -01	47.853
.11326762 00	.36276575 -01	-.10417081 00	-.66752424 -01	.81852112 -01	47.854
.11324312 00	.36385274 -01	-.10411924 00	-.66845401 -01	.81769928 -01	47.855
.11321851 00	.36493938 -01	-.10406758 00	-.66938314 -01	.81687665 -01	47.856
.11319379 00	.36602560 -01	-.10401581 00	-.67031157 -01	.81605326 -01	47.857
.11316896 00	.36711148 -01	-.10396394 00	-.67123935 -01	.81522909 -01	47.858
.11314402 00	.36819694 -01	-.10391197 00	-.67216644 -01	.81440416 -01	47.859
.11311896 00	.36928201 -01	-.10385991 00	-.67309285 -01	.81357847 -01	47.860
.11309380 00	.37036673 -01	-.10380774 00	-.67401862 -01	.81275199 -01	47.861
.11306852 00	.37145103 -01	-.10375547 00	-.67494369 -01	.81192477 -01	47.862
.11304313 00	.37253497 -01	-.10370310 00	-.67586810 -01	.81109675 -01	47.863
.11301763 00	.37361850 -01	-.10365063 00	-.67679182 -01	.81026799 -01	47.864
.11299202 00	.37470166 -01	-.10359806 00	-.67771488 -01	.80943845 -01	47.865
.11296630 00	.37578440 -01	-.10354539 00	-.67863724 -01	.80860817 -01	47.866
.11294046 00	.37686678 -01	-.10349261 00	-.67955895 -01	.80777709 -01	47.867
.11291452 00	.37794874 -01	-.10343974 00	-.68047995 -01	.80694529 -01	47.868
.11288846 00	.37903030 -01	-.10338677 00	-.68140027 -01	.80611272 -01	47.869
.11286229 00	.38011149 -01	-.10333370 00	-.68231993 -01	.80527936 -01	47.870
.11283602 00	.38119226 -01	-.10328053 00	-.68323889 -01	.80444527 -01	47.871
.11280963 00	.38227266 -01	-.10322726 00	-.68415718 -01	.80361040 -01	47.872
.11278313 00	.38335263 -01	-.10317389 00	-.68507477 -01	.80277480 -01	47.873
.11275651 00	.38443224 -01	-.10312041 00	-.68599170 -01	.80193841 -01	47.874
.11272979 00	.38551141 -01	-.10306684 00	-.68690792 -01	.80110129 -01	47.875
.11270296 00	.38659017 -01	-.10301317 00	-.68782345 -01	.80026342 -01	47.876
.11267601 00	.38766857 -01	-.10295940 00	-.68873832 -01	.79942477 -01	47.877
.11264896 00	.38874653 -01	-.10290553 00	-.68965247 -01	.79858539 -01	47.878
.11262179 00	.38982412 -01	-.10285156 00	-.69056596 -01	.79774523 -01	47.879
.11259452 00	.39090127 -01	-.10279749 00	-.69147873 -01	.79690434 -01	47.880
.11256713 00	.39197804 -01	-.10274332 00	-.69239084 -01	.79606268 -01	47.881
.11253963 00	.39305438 -01	-.10268906 00	-.69330223 -01	.79522029 -01	47.882
.11251202 00	.39413030 -01	-.10263469 00	-.69421293 -01	.79437715 -01	47.883
.11248430 00	.39520585 -01	-.10258022 00	-.69512296 -01	.79353324 -01	47.884
.11245647 00	.39628095 -01	-.10252566 00	-.69603227 -01	.79268861 -01	47.885
.11242853 00	.39735568 -01	-.10247099 00	-.69694091 -01	.79184320 -01	47.886
.11240048 00	.39842995 -01	-.10241623 00	-.69784883 -01	.79099707 -01	47.887
.11237232 00	.39950385 -01	-.10236136 00	-.69875607 -01	.79015018 -01	47.888
.11234404 00	.40057729 -01	-.10230640 00	-.69966259 -01	.78930256 -01	47.889
.11231566 00	.40165032 -01	-.10225134 00	-.70056841 -01	.78845420 -01	47.890
.11228717 00	.40272297 -01	-.10219618 00	-.70147356 -01	.78760507 -01	47.891
.11225856 00	.40379516 -01	-.10214092 00	-.70237798 -01	.78675523 -01	47.892
.11222985 00	.40486697 -01	-.10208556 00	-.70328173 -01	.78590461 -01	47.893
.11220102 00	.40593832 -01	-.10203010 00	-.70418475 -01	.78505329 -01	47.894
.11217209 00	.40700928 -01	-.10197455 00	-.70508709 -01	.78420119 -01	47.895
.11214304 00	.40807979 -01	-.10191889 00	-.70598870 -01	.78334839 -01	47.896
.11211388 00	.40914990 -01	-.10186314 00	-.70688963 -01	.78249482 -01	47.897
.11208462 00	.41021956 -01	-.10180729 00	-.70778983 -01	.78164054 -01	47.898
.11205524 00	.41128880 -01	-.10175134 00	-.70868932 -01	.78078552 -01	47.899
.11202575 00	.41235763 -01	-.10169529 00	-.70958813 -01	.77992974 -01	47.900

X	YO	Y1	Y2	Y3	Y4
47.901	.12561679 -02	.11529307 00	.35576384 -02	-.11499599 00	-.17961845 -01
47.902	.11408734 -02	.11529186 00	.36727819 -02	-.11498517 00	-.18075333 -01
47.903	.10255837 -02	.11529054 00	.37879159 -02	-.11497424 00	-.18188797 -01
47.904	.91029195 -03	.11528910 00	.39030471 -02	-.11496319 00	-.18302244 -01
47.905	.79500510 -03	.11528754 00	.40181686 -02	-.11495203 00	-.18415668 -01
47.906	.67971986 -03	.11528587 00	.41332837 -02	-.11494076 00	-.18529070 -01
47.907	.56443295 -03	.11528409 00	.42483957 -02	-.11492937 00	-.18642455 -01
47.908	.44915126 -03	.11528219 00	.43634976 -02	-.11491787 00	-.18755816 -01
47.909	.33386815 -03	.11528018 00	.44785961 -02	-.11490625 00	-.18869160 -01
47.910	.21859051 -03	.11527805 00	.45936844 -02	-.11489452 00	-.18982478 -01
47.911	.10331159 -03	.11527580 00	.47087692 -02	-.11488267 00	-.19095779 -01
47.912	-.11961549 -04	.11527344 00	.48238433 -02	-.11487072 00	-.19209056 -01
47.913	-.12723226 -03	.11527096 00	.49389103 -02	-.11485864 00	-.19322310 -01
47.914	-.24250390 -03	.11526837 00	.50539734 -02	-.11484645 00	-.19435547 -01
47.915	-.35776946 -03	.11526567 00	.51690256 -02	-.11483415 00	-.19548759 -01
47.916	-.47303565 -03	.11526285 00	.52840736 -02	-.11482174 00	-.19661952 -01
47.917	-.58829558 -03	.11525991 00	.53991106 -02	-.11480921 00	-.19775120 -01
47.918	-.70355590 -03	.11525686 00	.55141431 -02	-.11479656 00	-.19888269 -01
47.919	-.81880971 -03	.11525369 00	.56291644 -02	-.11478380 00	-.20001393 -01
47.920	-.93406376 -03	.11525041 00	.57441811 -02	-.11477093 00	-.20114498 -01
47.921	-.10493110 -02	.11524702 00	.58591862 -02	-.11475795 00	-.20227577 -01
47.922	-.11645543 -02	.11524350 00	.59741831 -02	-.11474484 00	-.20340634 -01
47.923	-.12797984 -02	.11523988 00	.60891750 -02	-.11473163 00	-.20453672 -01
47.924	-.13950349 -02	.11523613 00	.62041550 -02	-.11471830 00	-.20566683 -01
47.925	-.15102711 -02	.11523228 00	.63191298 -02	-.11470486 00	-.20679676 -01
47.926	-.16254999 -02	.11522831 00	.64340925 -02	-.11469130 00	-.20792641 -01
47.927	-.17407281 -02	.11522422 00	.65490498 -02	-.11467763 00	-.20905588 -01
47.928	-.18559488 -02	.11522002 00	.66639948 -02	-.11466385 00	-.21018508 -01
47.929	-.19711652 -02	.11521570 00	.67789307 -02	-.11464995 00	-.21131404 -01
47.930	-.20863806 -02	.11521127 00	.68938609 -02	-.11463594 00	-.21244281 -01
47.931	-.22015881 -02	.11520672 00	.70087784 -02	-.11462181 00	-.21357131 -01
47.932	-.23167945 -02	.11520206 00	.71236899 -02	-.11460757 00	-.21469960 -01
47.933	-.24319927 -02	.11519728 00	.72385884 -02	-.11459322 00	-.21582763 -01
47.934	-.25471894 -02	.11519238 00	.73534808 -02	-.11457875 00	-.21695545 -01
47.935	-.26623779 -02	.11518738 00	.74683600 -02	-.11456417 00	-.21808300 -01
47.936	-.27775612 -02	.11518225 00	.75832293 -02	-.11454947 00	-.21921031 -01
47.937	-.28927428 -02	.11517702 00	.76980921 -02	-.11453467 00	-.22033741 -01
47.938	-.30079157 -02	.11517166 00	.78129414 -02	-.11451974 00	-.22146423 -01
47.939	-.31230866 -02	.11516619 00	.79277840 -02	-.11450471 00	-.22259085 -01
47.940	-.32382485 -02	.11516061 00	.80426128 -02	-.11448956 00	-.22371719 -01
47.941	-.33534082 -02	.11515491 00	.81574346 -02	-.11447429 00	-.22484331 -01
47.942	-.34685587 -02	.11514910 00	.82722424 -02	-.11445891 00	-.22596916 -01
47.943	-.35837034 -02	.11514317 00	.83870396 -02	-.11444342 00	-.22709475 -01
47.944	-.36988455 -02	.11513713 00	.85018294 -02	-.11442782 00	-.22822013 -01
47.945	-.38139781 -02	.11513097 00	.86166049 -02	-.11441210 00	-.22934523 -01
47.946	-.39291079 -02	.11512470 00	.87313729 -02	-.11439627 00	-.23047011 -01
47.947	-.40442279 -02	.11511831 00	.88461263 -02	-.11438032 00	-.23159471 -01
47.948	-.41593450 -02	.11511181 00	.89608720 -02	-.11436426 00	-.23271908 -01
47.949	-.42744520 -02	.11510519 00	.90756029 -02	-.11434809 00	-.23384317 -01
47.950	-.43895557 -02	.11509846 00	.91903257 -02	-.11433180 00	-.23496703 -01

Y5	Y6	Y7	Y8	Y9	X
.11199616 00	.41342601 -01	-.10163915 00	-.71048621 -01	.77907326 -01	47.901
.11196645 00	.41449399 -01	-.10158290 00	-.71138360 -01	.77821601 -01	47.902
.11193663 00	.41556151 -01	-.10152656 00	-.71228025 -01	.77735806 -01	47.903
.11190670 00	.41662863 -01	-.10147012 00	-.71317622 -01	.77649935 -01	47.904
.11187667 00	.41769528 -01	-.10141358 00	-.71407146 -01	.77563993 -01	47.905
.11184652 00	.41876150 -01	-.10135694 00	-.71496598 -01	.77477979 -01	47.906
.11181626 00	.41982732 -01	-.10130020 00	-.71585981 -01	.77391889 -01	47.907
.11178590 00	.42089267 -01	-.10124337 00	-.71675290 -01	.77305728 -01	47.908
.11175542 00	.42195761 -01	-.10118644 00	-.71764530 -01	.77219492 -01	47.909
.11172483 00	.42302209 -01	-.10112941 00	-.71853696 -01	.77133187 -01	47.910
.11169413 00	.42408616 -01	-.10107228 00	-.71942793 -01	.77046805 -01	47.911
.11166333 00	.42514976 -01	-.10101506 00	-.72031816 -01	.76960354 -01	47.912
.11163241 00	.42621292 -01	-.10095774 00	-.72120766 -01	.76873831 -01	47.913
.11160138 00	.42727566 -01	-.10090032 00	-.72209648 -01	.76787232 -01	47.914
.11157025 00	.42833794 -01	-.10084280 00	-.72298454 -01	.76700564 -01	47.915
.11153900 00	.42939980 -01	-.10078519 00	-.72387191 -01	.76613821 -01	47.916
.11150764 00	.43046118 -01	-.10072747 00	-.72475854 -01	.76527009 -01	47.917
.11147618 00	.43152215 -01	-.10066966 00	-.72564446 -01	.76440122 -01	47.918
.11144460 00	.43258265 -01	-.10061176 00	-.72652964 -01	.76353166 -01	47.919
.11141292 00	.43364272 -01	-.10055375 00	-.72741412 -01	.76266135 -01	47.920
.11138112 00	.43470232 -01	-.10049565 00	-.72829784 -01	.76179035 -01	47.921
.11134922 00	.43576146 -01	-.10043745 00	-.72918084 -01	.76091864 -01	47.922
.11131721 00	.43682019 -01	-.10037916 00	-.73006314 -01	.76004618 -01	47.923
.11128509 00	.43787843 -01	-.10032076 00	-.73094468 -01	.75917303 -01	47.924
.11125285 00	.43893625 -01	-.10026227 00	-.73182552 -01	.75829914 -01	47.925
.11122051 00	.43999358 -01	-.10020369 00	-.73270561 -01	.75742457 -01	47.926
.11118806 00	.44105050 -01	-.10014500 00	-.73358499 -01	.75654926 -01	47.927
.11115550 00	.44210692 -01	-.10008622 00	-.73446361 -01	.75567326 -01	47.928
.11112283 00	.44316289 -01	-.10002735 00	-.73534150 -01	.75479655 -01	47.929
.11109005 00	.44421842 -01	-.99968374 -01	-.73621868 -01	.75391910 -01	47.930
.11105717 00	.44527347 -01	-.99909304 -01	-.73709510 -01	.75304097 -01	47.931
.11102417 00	.44632809 -01	-.99850137 -01	-.73797082 -01	.75216211 -01	47.932
.11099106 00	.44738222 -01	-.99790874 -01	-.73884577 -01	.75128257 -01	47.933
.11095785 00	.44843592 -01	-.99731514 -01	-.73972001 -01	.75040229 -01	47.934
.11092452 00	.44948912 -01	-.99672058 -01	-.74059349 -01	.74952134 -01	47.935
.11089109 00	.45054185 -01	-.99612507 -01	-.74146623 -01	.74863968 -01	47.936
.11085755 00	.45159416 -01	-.99552857 -01	-.74233826 -01	.74775729 -01	47.937
.11082390 00	.45264596 -01	-.99493114 -01	-.74320952 -01	.74687422 -01	47.938
.11079014 00	.45369733 -01	-.99433272 -01	-.74408007 -01	.74599042 -01	47.939
.11075627 00	.45474820 -01	-.99373335 -01	-.74494985 -01	.74510595 -01	47.940
.11072229 00	.45579863 -01	-.99313302 -01	-.74581891 -01	.74422076 -01	47.941
.11068820 00	.45684856 -01	-.99253174 -01	-.74668720 -01	.74333489 -01	47.942
.11065401 00	.45789802 -01	-.99192950 -01	-.74755476 -01	.74244832 -01	47.943
.11061971 00	.45894703 -01	-.99132628 -01	-.74842159 -01	.74156103 -01	47.944
.11058529 00	.45999555 -01	-.99072212 -01	-.74928765 -01	.74067306 -01	47.945
.11055077 00	.46104361 -01	-.99011699 -01	-.75015298 -01	.73978438 -01	47.946
.11051614 00	.46209117 -01	-.98951093 -01	-.75101755 -01	.73889502 -01	47.947
.11048140 00	.46313829 -01	-.98890388 -01	-.75188139 -01	.73800494 -01	47.948
.11044656 00	.46418490 -01	-.98829590 -01	-.75274446 -01	.73711420 -01	47.949
.11041160 00	.46523105 -01	-.98768695 -01	-.75360681 -01	.73622274 -01	47.950

X	Y0	Y1	Y2	Y3	Y4
47.951	-.45046493 -02	.11509161 00	.93050335 -02	-.11431540 00	-.23609061 -01
47.952	-.46197360 -02	.11508465 00	.94197297 -02	-.11429889 00	-.23721392 -01
47.953	-.47348190 -02	.11507757 00	.95344175 -02	-.11428226 00	-.23833701 -01
47.954	-.48498915 -02	.11507038 00	.96490899 -02	-.11426552 00	-.23945981 -01
47.955	-.49649602 -02	.11506307 00	.97637538 -02	-.11424866 00	-.24058238 -01
47.956	-.50800181 -02	.11505565 00	.98784021 -02	-.11423170 00	-.24170465 -01
47.957	-.51950720 -02	.11504812 00	.99930416 -02	-.11421462 00	-.24282670 -01
47.958	-.53101148 -02	.11504046 00	.10107665 -01	-.11419742 00	-.24394844 -01
47.959	-.54251499 -02	.11503270 00	.10222276 -01	-.11418011 00	-.24506992 -01
47.960	-.55401806 -02	.11502482 00	.10336879 -01	-.11416269 00	-.24619117 -01
47.961	-.56552000 -02	.11501682 00	.10451464 -01	-.11414516 00	-.24731211 -01
47.962	-.57702147 -02	.11500871 00	.10566041 -01	-.11412751 00	-.24843282 -01
47.963	-.58852178 -02	.11500048 00	.10680601 -01	-.11410975 00	-.24955323 -01
47.964	-.60002161 -02	.11499214 00	.10795152 -01	-.11409187 00	-.25067340 -01
47.965	-.61152025 -02	.11498369 00	.10909685 -01	-.11407388 00	-.25179326 -01
47.966	-.62301804 -02	.11497512 00	.11024206 -01	-.11405578 00	-.25291285 -01
47.967	-.63451532 -02	.11496643 00	.11138717 -01	-.11403757 00	-.25403220 -01
47.968	-.64601137 -02	.11495764 00	.11253211 -01	-.11401924 00	-.25515124 -01
47.969	-.65750689 -02	.11494872 00	.11367674 -01	-.11400080 00	-.25627003 -01
47.970	-.66900116 -02	.11493969 00	.11482161 -01	-.11398225 00	-.25738852 -01
47.971	-.68049487 -02	.11493055 00	.11596616 -01	-.11396358 00	-.25850676 -01
47.972	-.69198731 -02	.11492129 00	.11711055 -01	-.11394480 00	-.25962468 -01
47.973	-.70347882 -02	.11491192 00	.11825480 -01	-.11392591 00	-.26074233 -01
47.974	-.71496974 -02	.11490243 00	.11939893 -01	-.11390690 00	-.26185972 -01
47.975	-.72645935 -02	.11489283 00	.12054289 -01	-.11388778 00	-.26297680 -01
47.976	-.73794835 -02	.11488311 00	.12168674 -01	-.11386855 00	-.26409363 -01
47.977	-.74943602 -02	.11487328 00	.12283041 -01	-.11384920 00	-.26521014 -01
47.978	-.76092305 -02	.11486333 00	.12397397 -01	-.11382974 00	-.26632640 -01
47.979	-.77240873 -02	.11485327 00	.12511735 -01	-.11381017 00	-.26744233 -01
47.980	-.78389374 -02	.11484310 00	.12626061 -01	-.11379049 00	-.26855801 -01
47.981	-.79537739 -02	.11483381 00	.12740369 -01	-.11377069 00	-.26967337 -01
47.982	-.80686001 -02	.11482240 00	.12854662 -01	-.11375078 00	-.27078843 -01
47.983	-.81834192 -02	.11481189 00	.12968943 -01	-.11373076 00	-.27190324 -01
47.984	-.82982242 -02	.11480125 00	.13083203 -01	-.11371062 00	-.27301772 -01
47.985	-.84130221 -02	.11479050 00	.13197455 -01	-.11369037 00	-.27413194 -01
47.986	-.85278057 -02	.11477964 00	.13311686 -01	-.11367001 00	-.27524583 -01
47.987	-.86425818 -02	.11476866 00	.13425905 -01	-.11364954 00	-.27635945 -01
47.988	-.87573434 -02	.11475757 00	.13540105 -01	-.11362895 00	-.27747275 -01
47.989	-.88720940 -02	.11474637 00	.13654288 -01	-.11360825 00	-.27858575 -01
47.990	-.89868366 -02	.11473505 00	.13768460 -01	-.11358744 00	-.27969848 -01
47.991	-.91015645 -02	.11472361 00	.13882611 -01	-.11356651 00	-.28081087 -01
47.992	-.92162843 -02	.11471206 00	.13996750 -01	-.11354547 00	-.28192300 -01
47.993	-.93309890 -02	.11470040 00	.14110869 -01	-.11352432 00	-.28303479 -01
47.994	-.94456855 -02	.11468862 00	.14224975 -01	-.11350306 00	-.28414631 -01
47.995	-.95603667 -02	.11467673 00	.14339061 -01	-.11348168 00	-.28525749 -01
47.996	-.96750360 -02	.11466472 00	.14453131 -01	-.11346019 00	-.28636837 -01
47.997	-.97896966 -02	.11465260 00	.14567187 -01	-.11343859 00	-.28747897 -01
47.998	-.99043416 -02	.11464036 00	.14681222 -01	-.11341688 00	-.28858923 -01
47.999	-.10018978 -01	.11462801 00	.14795244 -01	-.11339505 00	-.28969921 -01
48.000	-.10133598 -01	.11461555 00	.14909246 -01	-.11337311 00	-.29080885 -01

Y5	Y6	Y7	Y8	Y9	X
.11037654 00	.46627670 -01	-.98707706 -01	-.75446838 -01	.73533061 -01	47.951
.11034136 00	.46732187 -01	-.98646622 -01	-.75532919 -01	.73440780 -01	47.952
.11030608 00	.46836659 -01	-.98585441 -01	-.75618928 -01	.73354426 -01	47.953
.11027069 00	.46941079 -01	-.98524166 -01	-.75704859 -01	.73265007 -01	47.954
.11023519 00	.47045454 -01	-.98462795 -01	-.75790718 -01	.73175516 -01	47.955
.11019959 00	.47149777 -01	-.98401330 -01	-.75876498 -01	.73085958 -01	47.956
.11016387 00	.47254055 -01	-.98339768 -01	-.75962205 -01	.72996330 -01	47.957
.11012805 00	.47358281 -01	-.98278114 -01	-.76047834 -01	.72906635 -01	47.958
.11009212 00	.47462459 -01	-.98216364 -01	-.76133388 -01	.72816873 -01	47.959
.11005608 00	.47566590 -01	-.98154518 -01	-.76218868 -01	.72727039 -01	47.960
.11001994 00	.47670670 -01	-.98092578 -01	-.76304270 -01	.72637139 -01	47.961
.10998368 00	.47774703 -01	-.98030542 -01	-.76389598 -01	.72547169 -01	47.962
.10994732 00	.47878684 -01	-.97968414 -01	-.76474848 -01	.72457133 -01	47.963
.10991085 00	.47982619 -01	-.97906189 -01	-.76560024 -01	.72367026 -01	47.964
.10987427 00	.48086502 -01	-.97843871 -01	-.76645121 -01	.72276855 -01	47.965
.10983758 00	.48190335 -01	-.97781459 -01	-.76730142 -01	.72186615 -01	47.966
.10980079 00	.48294121 -01	-.97718950 -01	-.76815090 -01	.72096305 -01	47.967
.10976388 00	.48397855 -01	-.97656349 -01	-.76899958 -01	.72005930 -01	47.968
.10972687 00	.48501542 -01	-.97593652 -01	-.76984752 -01	.71915484 -01	47.969
.10968976 00	.48605176 -01	-.97530863 -01	-.77069467 -01	.71824974 -01	47.970
.10965253 00	.48708763 -01	-.97467977 -01	-.77154108 -01	.71734394 -01	47.971
.10961520 00	.48812297 -01	-.97404999 -01	-.77238670 -01	.71643749 -01	47.972
.10957776 00	.48915780 -01	-.97341928 -01	-.77323155 -01	.71553037 -01	47.973
.10954021 00	.49019217 -01	-.97278760 -01	-.77407565 -01	.71462255 -01	47.974
.10950255 00	.49122600 -01	-.97215501 -01	-.77491896 -01	.71371408 -01	47.975
.10946479 00	.49225935 -01	-.97152146 -01	-.77576153 -01	.71280492 -01	47.976
.10942691 00	.49329217 -01	-.97088698 -01	-.77660329 -01	.71189512 -01	47.977
.10938894 00	.49432451 -01	-.97025156 -01	-.77744431 -01	.71098462 -01	47.978
.10935085 00	.49535631 -01	-.96961521 -01	-.77828453 -01	.71007349 -01	47.979
.10931266 00	.49638764 -01	-.96897791 -01	-.77912400 -01	.70916166 -01	47.980
.10927435 00	.49741842 -01	-.96833970 -01	-.77996267 -01	.70824919 -01	47.981
.10923595 00	.49844869 -01	-.96770055 -01	-.78080057 -01	.70733606 -01	47.982
.10919743 00	.49947849 -01	-.96706045 -01	-.78163771 -01	.70642223 -01	47.983
.10915881 00	.50050773 -01	-.96641943 -01	-.78247406 -01	.70550778 -01	47.984
.10912008 00	.50153650 -01	-.96577746 -01	-.78330964 -01	.70459263 -01	47.985
.10908124 00	.50256472 -01	-.96513458 -01	-.78414443 -01	.70367685 -01	47.986
.10904230 00	.50359245 -01	-.96449075 -01	-.78497846 -01	.70276038 -01	47.987
.10900325 00	.50461963 -01	-.96384601 -01	-.78581168 -01	.70184328 -01	47.988
.10896409 00	.50564630 -01	-.96320034 -01	-.78664413 -01	.70092552 -01	47.989
.10892482 00	.50667248 -01	-.96255372 -01	-.78747581 -01	.70000708 -01	47.990
.10888545 00	.50769811 -01	-.96190619 -01	-.78830669 -01	.69908801 -01	47.991
.10884597 00	.50872324 -01	-.96125771 -01	-.78913681 -01	.69816826 -01	47.992
.10880639 00	.50974783 -01	-.96060832 -01	-.78996612 -01	.69724788 -01	47.993
.10876669 00	.51077192 -01	-.95995799 -01	-.79079467 -01	.69632682 -01	47.994
.10872689 00	.51179546 -01	-.95930676 -01	-.79162241 -01	.69540513 -01	47.995
.10868699 00	.51281847 -01	-.95865459 -01	-.79244936 -01	.69448279 -01	47.996
.10864698 00	.51384098 -01	-.95800148 -01	-.79327553 -01	.69355978 -01	47.997
.10860686 00	.51486294 -01	-.95734747 -01	-.79410092 -01	.69263614 -01	47.998
.10856663 00	.51588440 -01	-.95669252 -01	-.79492553 -01	.69171182 -01	47.999
.10852630 00	.51690530 -01	-.95603666 -01	-.79574933 -01	.69078688 -01	48.000

X	Y0	Y1	Y2	Y3	Y4
48.001	-.10248196 -01	.11460297 00	.15023220 -01	-.11335106 00	-.29191808 -01
48.002	-.10362794 -01	.11459028 00	.15137190 -01	-.11332890 00	-.29302712 -01
48.003	-.10477377 -01	.11457747 00	.15251140 -01	-.11330662 00	-.29413582 -01
48.004	-.10591949 -01	.11456455 00	.15365075 -01	-.11328423 00	-.29524424 -01
48.005	-.10706506 -01	.11455152 00	.15478989 -01	-.11326173 00	-.29635231 -01
48.006	-.10821053 -01	.11453837 00	.15592888 -01	-.11323912 00	-.29746009 -01
48.007	-.10935583 -01	.11452510 00	.15706767 -01	-.11321640 00	-.29856753 -01
48.008	-.11050100 -01	.11451172 00	.15820627 -01	-.11319356 00	-.29967464 -01
48.009	-.11164607 -01	.11449823 00	.15934472 -01	-.11317061 00	-.30078146 -01
48.010	-.11279097 -01	.11448462 00	.16048296 -01	-.11314755 00	-.30188793 -01
48.011	-.11393577 -01	.11447090 00	.16162105 -01	-.11312437 00	-.30299411 -01
48.012	-.11508039 -01	.11445707 00	.16275892 -01	-.11310108 00	-.30409994 -01
48.013	-.11622491 -01	.11444312 00	.16389664 -01	-.11307768 00	-.30520547 -01
48.014	-.11736926 -01	.11442906 00	.16503413 -01	-.11305417 00	-.30631064 -01
48.015	-.11851350 -01	.11441488 00	.16617147 -01	-.11303055 00	-.30741552 -01
48.016	-.11965756 -01	.11440059 00	.16730859 -01	-.11300681 00	-.30852004 -01
48.017	-.12080148 -01	.11438618 00	.16844552 -01	-.11298297 00	-.30962422 -01
48.018	-.12194529 -01	.11437166 00	.16958229 -01	-.11295901 00	-.31072811 -01
48.019	-.12308892 -01	.11435703 00	.17071883 -01	-.11293494 00	-.31183164 -01
48.020	-.12423243 -01	.11434228 00	.17185521 -01	-.11291075 00	-.31293487 -01
48.021	-.12537577 -01	.11432742 00	.17299136 -01	-.11288646 00	-.31403773 -01
48.022	-.12651899 -01	.11431245 00	.17412735 -01	-.11286205 00	-.31514028 -01
48.023	-.12766202 -01	.11429736 00	.17526311 -01	-.11283753 00	-.31624247 -01
48.024	-.12880490 -01	.11428215 00	.17639867 -01	-.11281290 00	-.31734432 -01
48.025	-.12994767 -01	.11426684 00	.17753407 -01	-.11278816 00	-.31844587 -01
48.026	-.13109025 -01	.11425141 00	.17866923 -01	-.11276330 00	-.31954704 -01
48.027	-.13223270 -01	.11423586 00	.17980422 -01	-.11273833 00	-.32064791 -01
48.028	-.13337497 -01	.11422020 00	.18093897 -01	-.11271326 00	-.32174840 -01
48.029	-.13451711 -01	.11420443 00	.18207356 -01	-.11268807 00	-.32284859 -01
48.030	-.13565906 -01	.11418854 00	.18320790 -01	-.11266276 00	-.32394839 -01
48.031	-.13680085 -01	.11417254 00	.18434204 -01	-.11263735 00	-.32504785 -01
48.032	-.13794251 -01	.11415643 00	.18547600 -01	-.11261182 00	-.32614700 -01
48.033	-.13908398 -01	.11414020 00	.18660973 -01	-.11258619 00	-.32724577 -01
48.034	-.14022532 -01	.11412386 00	.18774327 -01	-.11256044 00	-.32834423 -01
48.035	-.14136646 -01	.11410740 00	.18887657 -01	-.11253458 00	-.32944230 -01
48.036	-.14250748 -01	.11409083 00	.19000970 -01	-.11250861 00	-.33054006 -01
48.037	-.14364829 -01	.11407415 00	.19114257 -01	-.11248252 00	-.33163743 -01
48.038	-.14478893 -01	.11405736 00	.19227523 -01	-.11245633 00	-.33273445 -01
48.039	-.14592944 -01	.11404045 00	.19340771 -01	-.11243002 00	-.33383115 -01
48.040	-.14706974 -01	.11402342 00	.19453994 -01	-.11240361 00	-.33492746 -01
48.041	-.14820991 -01	.11400628 00	.19567199 -01	-.11237708 00	-.33602345 -01
48.042	-.14934987 -01	.11398903 00	.19680378 -01	-.11235044 00	-.33711905 -01
48.043	-.15048969 -01	.11397167 00	.19793539 -01	-.11232368 00	-.33821432 -01
48.044	-.15162931 -01	.11395419 00	.19906674 -01	-.11229682 00	-.33930921 -01
48.045	-.15276878 -01	.11393660 00	.20019790 -01	-.11226985 00	-.34040376 -01
48.046	-.15390805 -01	.11391889 00	.20132881 -01	-.11224276 00	-.34149793 -01
48.047	-.15504713 -01	.11390108 00	.20245949 -01	-.11221556 00	-.34259173 -01
48.048	-.15618607 -01	.11388314 00	.20358998 -01	-.11218826 00	-.34368520 -01
48.049	-.15732480 -01	.11386510 00	.20472021 -01	-.11216084 00	-.34477828 -01
48.050	-.15846338 -01	.11384694 00	.20585024 -01	-.11213331 00	-.34587102 -01

Y5	Y6	Y7	Y8	Y9	X
.10848586 00	.51792559 -01	-.95537994 -01	-.79657226 -01	.688986138 -01	48.001
.10844532 00	.51894546 -01	-.95472222 -01	-.79739450 -01	.68893513 -01	48.002
.10840467 00	.51996476 -01	-.95406360 -01	-.79821592 -01	.68800825 -01	48.003
.10836391 00	.52098357 -01	-.95340404 -01	-.79903658 -01	.68708070 -01	48.004
.10832304 00	.52200181 -01	-.95274358 -01	-.79985641 -01	.68615254 -01	48.005
.10828207 00	.52301955 -01	-.95208218 -01	-.80067548 -01	.68522371 -01	48.006
.10824100 00	.52403672 -01	-.95141988 -01	-.80149372 -01	.68429426 -01	48.007
.10819981 00	.52505335 -01	-.95075666 -01	-.80231117 -01	.68336417 -01	48.008
.10815852 00	.52606948 -01	-.95009251 -01	-.80312784 -01	.68243342 -01	48.009
.10811713 00	.52708503 -01	-.94942746 -01	-.80394370 -01	.68150205 -01	48.010
.10807563 00	.52810008 -01	-.94876148 -01	-.80475878 -01	.68057002 -01	48.011
.10803402 00	.52911455 -01	-.94809460 -01	-.80557303 -01	.67963737 -01	48.012
.10799230 00	.53012852 -01	-.94742679 -01	-.80638651 -01	.67870406 -01	48.013
.10795048 00	.53114191 -01	-.94675808 -01	-.80719917 -01	.67777015 -01	48.014
.10790856 00	.53215478 -01	-.94608845 -01	-.80801104 -01	.67683557 -01	48.015
.10786653 00	.53316709 -01	-.94541792 -01	-.80882209 -01	.67590039 -01	48.016
.10782439 00	.53417884 -01	-.94474647 -01	-.80963234 -01	.67496457 -01	48.017
.10778215 00	.53519008 -01	-.94407410 -01	-.81044181 -01	.67402810 -01	48.018
.10773980 00	.53620074 -01	-.94340084 -01	-.81125045 -01	.67309102 -01	48.019
.10769734 00	.53721088 -01	-.94272665 -01	-.81205830 -01	.67215329 -01	48.020
.10765478 00	.53822044 -01	-.94205157 -01	-.81286533 -01	.67121495 -01	48.021
.10761212 00	.53922949 -01	-.94137556 -01	-.81367157 -01	.67027596 -01	48.022
.10756935 00	.54023795 -01	-.94069866 -01	-.81447698 -01	.66933636 -01	48.023
.10752647 00	.54124585 -01	-.94002086 -01	-.81528159 -01	.66839615 -01	48.024
.10748349 00	.54225323 -01	-.93934214 -01	-.81608540 -01	.66745528 -01	48.025
.10744040 00	.54326003 -01	-.93866252 -01	-.81688839 -01	.66651381 -01	48.026
.10739721 00	.54426631 -01	-.93798198 -01	-.81769058 -01	.66557169 -01	48.027
.10735391 00	.54527199 -01	-.93730056 -01	-.81849194 -01	.66462897 -01	48.028
.10731050 00	.54627715 -01	-.93661822 -01	-.81929252 -01	.66368561 -01	48.029
.10726700 00	.54728172 -01	-.93593499 -01	-.82009225 -01	.66274165 -01	48.030
.10722338 00	.54828573 -01	-.93525086 -01	-.82089117 -01	.66179708 -01	48.031
.10717966 00	.54928921 -01	-.93456581 -01	-.82168930 -01	.66085185 -01	48.032
.10713584 00	.55029209 -01	-.93387988 -01	-.82248659 -01	.65990604 -01	48.033
.10709191 00	.55129445 -01	-.93319303 -01	-.82328309 -01	.65895958 -01	48.034
.10704787 00	.55229621 -01	-.93250530 -01	-.82407875 -01	.65801254 -01	48.035
.10700373 00	.55329744 -01	-.93181665 -01	-.82487361 -01	.65706485 -01	48.036
.10695949 00	.55429807 -01	-.93112713 -01	-.82566763 -01	.65611657 -01	48.037
.10691514 00	.55529813 -01	-.93043670 -01	-.82646083 -01	.65516768 -01	48.038
.10687069 00	.55629766 -01	-.92974536 -01	-.82725324 -01	.65421815 -01	48.039
.10682613 00	.55729659 -01	-.92905315 -01	-.82804480 -01	.65326804 -01	48.040
.10678146 00	.55829498 -01	-.92836002 -01	-.82883556 -01	.65231729 -01	48.041
.10673670 00	.55929277 -01	-.92766602 -01	-.82962548 -01	.65136595 -01	48.042
.10669182 00	.56029001 -01	-.92697110 -01	-.83041460 -01	.65041398 -01	48.043
.10664685 00	.56128666 -01	-.92627531 -01	-.83120287 -01	.64946143 -01	48.044
.10660176 00	.56228276 -01	-.92557861 -01	-.83199034 -01	.64850825 -01	48.045
.10655658 00	.56327826 -01	-.92488103 -01	-.83277696 -01	.64755449 -01	48.046
.10651129 00	.56427318 -01	-.92418257 -01	-.83356275 -01	.64660012 -01	48.047
.10646589 00	.56526756 -01	-.92348320 -01	-.83434774 -01	.64564512 -01	48.048
.10642039 00	.56626133 -01	-.92278295 -01	-.83513188 -01	.64468955 -01	48.049
.10637479 00	.56725455 -01	-.92208180 -01	-.83591522 -01	.64373334 -01	48.050

X	YO	Y1	Y2	Y3	Y4
48.051	-.15960174 -01	.11382867 00	.20698001 -01	-.11210566 00	-.34696336 -01
48.052	-.16073995 -01	.11381028 00	.20810959 -01	-.11207791 00	-.34805537 -01
48.053	-.16187795 -01	.11379178 00	.20923890 -01	-.11205005 00	-.34914698 -01
48.054	-.16301576 -01	.11377317 00	.21036798 -01	-.11202207 00	-.35023821 -01
48.055	-.16415342 -01	.11375444 00	.21149686 -01	-.11199399 00	-.35132911 -01
48.056	-.16529085 -01	.11373560 00	.21262547 -01	-.11196579 00	-.35241961 -01
48.057	-.16642813 -01	.11371665 00	.21375387 -01	-.11193748 00	-.35350977 -01
48.058	-.16756519 -01	.11369759 00	.21488201 -01	-.11190906 00	-.35459952 -01
48.059	-.16870209 -01	.11367841 00	.21600994 -01	-.11188053 00	-.35568892 -01
48.060	-.16983876 -01	.11365911 00	.21713760 -01	-.11185189 00	-.35677792 -01
48.061	-.17097524 -01	.11363971 00	.21826502 -01	-.11182314 00	-.35786654 -01
48.062	-.17211156 -01	.11362019 00	.21939224 -01	-.11179428 00	-.35895482 -01
48.063	-.17324765 -01	.11360056 00	.22051917 -01	-.11176531 00	-.36004268 -01
48.064	-.17438358 -01	.11358081 00	.22164590 -01	-.11173622 00	-.36113020 -01
48.065	-.17551927 -01	.11356096 00	.22277235 -01	-.11170703 00	-.36221730 -01
48.066	-.17665480 -01	.11354098 00	.22389858 -01	-.11167773 00	-.36330406 -01
48.067	-.17779010 -01	.11352090 00	.22502454 -01	-.11164831 00	-.36439040 -01
48.068	-.17892519 -01	.11350070 00	.22615025 -01	-.11161878 00	-.36547635 -01
48.069	-.18006011 -01	.11348039 00	.22727574 -01	-.11158915 00	-.36656195 -01
48.070	-.18119480 -01	.11345997 00	.22840095 -01	-.11155940 00	-.36764713 -01
48.071	-.18232932 -01	.11343943 00	.22952594 -01	-.11152954 00	-.36873196 -01
48.072	-.18346359 -01	.11341878 00	.23065064 -01	-.11149957 00	-.36981636 -01
48.073	-.18459770 -01	.11339802 00	.23177512 -01	-.11146950 00	-.37090041 -01
48.074	-.18573156 -01	.11337715 00	.23289932 -01	-.11143931 00	-.37198403 -01
48.075	-.18686524 -01	.11335616 00	.23402329 -01	-.11140901 00	-.37306730 -01
48.076	-.18799869 -01	.11333506 00	.23514698 -01	-.11137860 00	-.37415013 -01
48.077	-.18913192 -01	.11331384 00	.23627040 -01	-.11134808 00	-.37523258 -01
48.078	-.19026497 -01	.11329252 00	.23739360 -01	-.11131745 00	-.37631466 -01
48.079	-.19139777 -01	.11327108 00	.23851650 -01	-.11128671 00	-.37739632 -01
48.080	-.19253039 -01	.11324953 00	.23963918 -01	-.11125586 00	-.37847760 -01
48.081	-.19366277 -01	.11322786 00	.24076156 -01	-.11122490 00	-.37955846 -01
48.082	-.19479495 -01	.11320608 00	.24188371 -01	-.11119382 00	-.38063895 -01
48.083	-.19592689 -01	.11318419 00	.24300557 -01	-.11116264 00	-.38171901 -01
48.084	-.19705861 -01	.11316219 00	.24412715 -01	-.11113135 00	-.38279867 -01
48.085	-.19819014 -01	.11314008 00	.24524850 -01	-.11109995 00	-.38387795 -01
48.086	-.19932141 -01	.11311785 00	.24636956 -01	-.11106844 00	-.38495680 -01
48.087	-.20045250 -01	.11309551 00	.24749037 -01	-.11103682 00	-.38603528 -01
48.088	-.20158333 -01	.11307305 00	.24861088 -01	-.11100509 00	-.38711332 -01
48.089	-.20271397 -01	.11305049 00	.24973116 -01	-.11097325 00	-.38819099 -01
48.090	-.20384434 -01	.11302781 00	.25085113 -01	-.11094129 00	-.38926821 -01
48.091	-.20497449 -01	.11300502 00	.25197082 -01	-.11090923 00	-.39034503 -01
48.092	-.20610445 -01	.11298211 00	.25309027 -01	-.11087706 00	-.39142147 -01
48.093	-.20723414 -01	.11295910 00	.25420942 -01	-.11084478 00	-.39249746 -01
48.094	-.20836363 -01	.11293597 00	.25532831 -01	-.11081239 00	-.39357308 -01
48.095	-.20949286 -01	.11291273 00	.25644690 -01	-.11077989 00	-.39464825 -01
48.096	-.21062189 -01	.11288938 00	.25756525 -01	-.11074728 00	-.39572303 -01
48.097	-.21175065 -01	.11286591 00	.25868327 -01	-.11071456 00	-.39679737 -01
48.098	-.21287918 -01	.11284233 00	.25980102 -01	-.11068174 00	-.39787130 -01
48.099	-.21400750 -01	.11281864 00	.26091852 -01	-.11064880 00	-.39894483 -01
48.100	-.21513556 -01	.11279484 00	.26203570 -01	-.11061575 00	-.40001792 -01

Y5	Y6	Y7	Y8	Y9	X
.10632908 00	.56824716 -01	-.92137978 -01	-.83669770 -01	.64277656 -01	48.051
.10628327 00	.56923922 -01	-.92067685 -01	-.83747938 -01	.64181916 -01	48.052
.10623735 00	.57023067 -01	-.91997306 -01	-.83826020 -01	.64086118 -01	48.053
.10619133 00	.57122154 -01	-.91926838 -01	-.83904019 -01	.63990260 -01	48.054
.10614520 00	.57221186 -01	-.91856280 -01	-.83981937 -01	.63894340 -01	48.055
.10609897 00	.57320156 -01	-.91785635 -01	-.84059770 -01	.63798363 -01	48.056
.10605264 00	.57419071 -01	-.91714899 -01	-.84137522 -01	.63702324 -01	48.057
.10600620 00	.57517924 -01	-.91644078 -01	-.84215188 -01	.63606228 -01	48.058
.10595966 00	.57616722 -01	-.91573166 -01	-.84292772 -01	.63510069 -01	48.059
.10591302 00	.57715457 -01	-.91502168 -01	-.84370271 -01	.63413855 -01	48.060
.10586627 00	.57814134 -01	-.91431082 -01	-.84447686 -01	.63317581 -01	48.061
.10581942 00	.57912755 -01	-.91359906 -01	-.84525020 -01	.63221245 -01	48.062
.10577246 00	.58011314 -01	-.91288644 -01	-.84602268 -01	.63124853 -01	48.063
.10572540 00	.58109817 -01	-.91217292 -01	-.84679434 -01	.63028399 -01	48.064
.10567824 00	.58208257 -01	-.91145855 -01	-.84756514 -01	.62931890 -01	48.065
.10563097 00	.58306641 -01	-.91074327 -01	-.84833512 -01	.62835318 -01	48.066
.10558360 00	.58404963 -01	-.91002714 -01	-.84910424 -01	.62738691 -01	48.067
.10553613 00	.58503225 -01	-.90931014 -01	-.84987251 -01	.62642006 -01	48.068
.10548855 00	.58601430 -01	-.90859223 -01	-.85063997 -01	.62545259 -01	48.069
.10544087 00	.58699573 -01	-.90787348 -01	-.85140656 -01	.62448457 -01	48.070
.10539309 00	.58797659 -01	-.90715383 -01	-.85217233 -01	.62351593 -01	48.071
.10534520 00	.58895682 -01	-.90643333 -01	-.85293723 -01	.62254675 -01	48.072
.10529721 00	.58993648 -01	-.90571193 -01	-.85370131 -01	.62157695 -01	48.073
.10524912 00	.59091550 -01	-.90498969 -01	-.85446452 -01	.62060660 -01	48.074
.10520092 00	.59189396 -01	-.90426659 -01	-.85522691 -01	.61963565 -01	48.075
.10515262 00	.59287178 -01	-.90354256 -01	-.85598843 -01	.61866414 -01	48.076
.10510422 00	.59384900 -01	-.90281771 -01	-.85674910 -01	.61769206 -01	48.077
.10505571 00	.59482565 -01	-.90209196 -01	-.85750894 -01	.61671938 -01	48.078
.10500710 00	.59580166 -01	-.90136537 -01	-.85826791 -01	.61574615 -01	48.079
.10495839 00	.59677709 -01	-.90063789 -01	-.85902606 -01	.61477231 -01	48.080
.10490958 00	.59775188 -01	-.89990956 -01	-.85978333 -01	.61379794 -01	48.081
.10486066 00	.59872610 -01	-.89918035 -01	-.86053977 -01	.61282296 -01	48.082
.10481164 00	.59969967 -01	-.89845030 -01	-.86129533 -01	.61184744 -01	48.083
.10476252 00	.60067264 -01	-.89771938 -01	-.86205005 -01	.61087135 -01	48.084
.10471329 00	.60164502 -01	-.89698757 -01	-.86280393 -01	.60989466 -01	48.085
.10466397 00	.60261676 -01	-.89625492 -01	-.86355693 -01	.60891743 -01	48.086
.10461454 00	.60358792 -01	-.89552139 -01	-.86430910 -01	.60793960 -01	48.087
.10456501 00	.60455843 -01	-.89478703 -01	-.86506039 -01	.60696124 -01	48.088
.10451537 00	.60552836 -01	-.89405177 -01	-.86581085 -01	.60598228 -01	48.089
.10446563 00	.60649764 -01	-.89331568 -01	-.86656043 -01	.60500279 -01	48.090
.10441579 00	.60746631 -01	-.89257873 -01	-.86730915 -01	.60402274 -01	48.091
.10436585 00	.60843438 -01	-.89184090 -01	-.86805704 -01	.60304209 -01	48.092
.10431581 00	.60940181 -01	-.89110224 -01	-.86880404 -01	.60206091 -01	48.093
.10426566 00	.61036864 -01	-.89036270 -01	-.86955020 -01	.60107914 -01	48.094
.10421541 00	.61133483 -01	-.88962232 -01	-.87029548 -01	.60009684 -01	48.095
.10416506 00	.61230043 -01	-.88888106 -01	-.87103992 -01	.59911396 -01	48.096
.10411461 00	.61326537 -01	-.88813898 -01	-.87178348 -01	.59813054 -01	48.097
.10406406 00	.61422969 -01	-.88739603 -01	-.87252617 -01	.59714657 -01	48.098
.10401340 00	.61519341 -01	-.88665222 -01	-.87326803 -01	.59616201 -01	48.099
.10396264 00	.61615648 -01	-.88590757 -01	-.87400899 -01	.59517693 -01	48.100

X	YO	Y1	Y2	Y3	Y4
48.101	-.21626341 -01	.11277092 00	.26315263 -01	-.11058259 00	-.40109062 -01
48.102	-.21739098 -01	.11274690 00	.26426924 -01	-.11054932 00	-.40216287 -01
48.103	-.21851835 -01	.11272276 00	.26538559 -01	-.11051595 00	-.40323473 -01
48.104	-.21964544 -01	.11269851 00	.26650163 -01	-.11048246 00	-.40430613 -01
48.105	-.22077232 -01	.11267414 00	.26761741 -01	-.11044887 00	-.40537714 -01
48.106	-.22189893 -01	.11264967 00	.26873286 -01	-.11041516 00	-.40644770 -01
48.107	-.22302529 -01	.11262508 00	.26984803 -01	-.11038135 00	-.40751783 -01
48.108	-.22415143 -01	.11260038 00	.27096293 -01	-.11034743 00	-.40858756 -01
48.109	-.22527730 -01	.11257557 00	.27207751 -01	-.11031339 00	-.40965683 -01
48.110	-.22640295 -01	.11255065 00	.27319183 -01	-.11027925 00	-.41072571 -01
48.111	-.22752832 -01	.11252561 00	.27430581 -01	-.11024500 00	-.41179412 -01
48.112	-.22865346 -01	.11250046 00	.27541954 -01	-.11021064 00	-.41286214 -01
48.113	-.22977833 -01	.11247520 00	.27653293 -01	-.11017617 00	-.41392969 -01
48.114	-.23090294 -01	.11244983 00	.27764602 -01	-.11014160 00	-.41499681 -01
48.115	-.23202733 -01	.11242435 00	.27875885 -01	-.11010691 00	-.41606353 -01
48.116	-.23315143 -01	.11239875 00	.27987134 -01	-.11007211 00	-.41712977 -01
48.117	-.23427531 -01	.11237305 00	.28098356 -01	-.11003721 00	-.41819562 -01
48.118	-.23539890 -01	.11234723 00	.28209544 -01	-.11000220 00	-.41926099 -01
48.119	-.23652226 -01	.11232130 00	.28320706 -01	-.10996707 00	-.42032596 -01
48.120	-.23764533 -01	.11229525 00	.28431833 -01	-.10993184 00	-.42139046 -01
48.121	-.23876813 -01	.11226910 00	.28542930 -01	-.10989650 00	-.42245451 -01
48.122	-.23989071 -01	.11224283 00	.28653999 -01	-.10986105 00	-.42351816 -01
48.123	-.24101299 -01	.11221646 00	.28765034 -01	-.10982550 00	-.42458133 -01
48.124	-.24213505 -01	.11218997 00	.28876042 -01	-.10978983 00	-.42564409 -01
48.125	-.24325680 -01	.11216337 00	.28987015 -01	-.10975406 00	-.42670637 -01
48.126	-.24437832 -01	.11213665 00	.29097959 -01	-.10971817 00	-.42776824 -01
48.127	-.24549954 -01	.11210983 00	.29208870 -01	-.10968218 00	-.42882963 -01
48.128	-.24662052 -01	.11208290 00	.29319752 -01	-.10964608 00	-.42989061 -01
48.129	-.24774120 -01	.11205585 00	.29430599 -01	-.10960987 00	-.43095110 -01
48.130	-.24886161 -01	.11202869 00	.29541415 -01	-.10957356 00	-.43201114 -01
48.131	-.24998177 -01	.11200142 00	.29652202 -01	-.10953713 00	-.43307077 -01
48.132	-.25110164 -01	.11197404 00	.29762954 -01	-.10950060 00	-.43412991 -01
48.133	-.25222126 -01	.11194655 00	.29873677 -01	-.10946395 00	-.43518863 -01
48.134	-.25334057 -01	.11191895 00	.29984365 -01	-.10942720 00	-.43624686 -01
48.135	-.25445964 -01	.11189123 00	.30095023 -01	-.10939035 00	-.43730467 -01
48.136	-.25557840 -01	.11186340 00	.30205647 -01	-.10935338 00	-.43836199 -01
48.137	-.25669688 -01	.11183547 00	.30316237 -01	-.10931630 00	-.43941886 -01
48.138	-.25781512 -01	.11180742 00	.30426799 -01	-.10927912 00	-.44047529 -01
48.139	-.25893303 -01	.11177926 00	.30537324 -01	-.10924183 00	-.44153124 -01
48.140	-.26005071 -01	.11175099 00	.30647820 -01	-.10920443 00	-.44258676 -01
48.141	-.26116806 -01	.11172261 00	.30758280 -01	-.10916692 00	-.44364178 -01
48.142	-.26228516 -01	.11169411 00	.30868710 -01	-.10912931 00	-.44469638 -01
48.143	-.26340195 -01	.11166551 00	.30979104 -01	-.10909158 00	-.44575047 -01
48.144	-.26451844 -01	.11163679 00	.31089464 -01	-.10905375 00	-.44680411 -01
48.145	-.26563468 -01	.11160797 00	.31199795 -01	-.10901581 00	-.44785731 -01
48.146	-.26675061 -01	.11157903 00	.31310089 -01	-.10897777 00	-.44891001 -01
48.147	-.26786627 -01	.11154998 00	.31420352 -01	-.10893961 00	-.44996228 -01
48.148	-.26898161 -01	.11152082 00	.31530579 -01	-.10890135 00	-.45101404 -01
48.149	-.27009669 -01	.11149155 00	.31640775 -01	-.10886298 00	-.45206537 -01
48.150	-.27121144 -01	.11146217 00	.31750934 -01	-.10882450 00	-.45311619 -01

Y5	Y6	Y7	Y8	Y9	X
.10391178 00	.61711895 -01	-.88516205 -01	-.87474911 -01	.59419126 -01	48.101
.10386082 00	.61808076 -01	-.88441370 -01	-.87548835 -01	.59320307 -01	48.102
.10380976 00	.61904197 -01	-.88366848 -01	-.87622674 -01	.59221830 -01	48.103
.10375860 00	.62000253 -01	-.88292043 -01	-.87696424 -01	.59123101 -01	48.104
.10370733 00	.62096248 -01	-.88217151 -01	-.87770089 -01	.59024314 -01	48.105
.10365596 00	.62192178 -01	-.88142176 -01	-.87843665 -01	.58925474 -01	48.106
.10360449 00	.62288044 -01	-.88067117 -01	-.87917155 -01	.58826581 -01	48.107
.10355292 00	.62383850 -01	-.87991971 -01	-.87990559 -01	.58727629 -01	48.108
.10350125 00	.62479589 -01	-.87916742 -01	-.88063875 -01	.58628626 -01	48.109
.10344948 00	.62575268 -01	-.87841427 -01	-.88137105 -01	.58529565 -01	48.110
.10339760 00	.62670880 -01	-.87766029 -01	-.88210246 -01	.58430453 -01	48.111
.10334562 00	.62766432 -01	-.87690545 -01	-.88283302 -01	.58331283 -01	48.112
.10329355 00	.62861917 -01	-.87614979 -01	-.88356268 -01	.58232062 -01	48.113
.10324137 00	.62957338 -01	-.87539329 -01	-.88429147 -01	.58132787 -01	48.114
.10318909 00	.63052698 -01	-.87463593 -01	-.88501940 -01	.58033456 -01	48.115
.10313671 00	.63147991 -01	-.87387774 -01	-.88574644 -01	.57934073 -01	48.116
.10308423 00	.63243223 -01	-.87311870 -01	-.88647262 -01	.57834633 -01	48.117
.10303165 00	.63338388 -01	-.87235884 -01	-.88719791 -01	.57735143 -01	48.118
.10297897 00	.63433491 -01	-.87159811 -01	-.88792234 -01	.57635596 -01	48.119
.10292618 00	.63528527 -01	-.87083658 -01	-.88864587 -01	.57535998 -01	48.120
.10287330 00	.63623498 -01	-.87007420 -01	-.88936852 -01	.57436347 -01	48.121
.10282031 00	.63718408 -01	-.86931097 -01	-.89009031 -01	.57336639 -01	48.122
.10276723 00	.63813250 -01	-.86854692 -01	-.89081120 -01	.57236882 -01	48.123
.10271404 00	.63908030 -01	-.86778202 -01	-.89153122 -01	.57137068 -01	48.124
.10266076 00	.64002742 -01	-.86701631 -01	-.89225035 -01	.57037204 -01	48.125
.10260737 00	.64097393 -01	-.86624974 -01	-.89296862 -01	.56937284 -01	48.126
.10255388 00	.64191975 -01	-.86548236 -01	-.89368598 -01	.56837314 -01	48.127
.10250029 00	.64286495 -01	-.86471413 -01	-.89440247 -01	.56737289 -01	48.128
.10244661 00	.64380947 -01	-.86394509 -01	-.89511807 -01	.56637213 -01	48.129
.10239282 00	.64475334 -01	-.86317523 -01	-.89583277 -01	.56537086 -01	48.130
.10233893 00	.64569658 -01	-.86240451 -01	-.89654661 -01	.56436902 -01	48.131
.10228494 00	.64663914 -01	-.86163298 -01	-.89725955 -01	.56336670 -01	48.132
.10223085 00	.64758106 -01	-.86086060 -01	-.89797162 -01	.56236382 -01	48.133
.10217666 00	.64852731 -01	-.86008742 -01	-.89868278 -01	.56136045 -01	48.134
.10212238 00	.64946292 -01	-.85931340 -01	-.89939307 -01	.56035652 -01	48.135
.10206799 00	.65040285 -01	-.85853857 -01	-.90010245 -01	.55935211 -01	48.136
.10201350 00	.65134212 -01	-.85776291 -01	-.90081094 -01	.55834718 -01	48.137
.10195891 00	.65228075 -01	-.85698641 -01	-.90151856 -01	.55734170 -01	48.138
.10190422 00	.65321870 -01	-.85620911 -01	-.90222527 -01	.55633573 -01	48.139
.10184944 00	.65415601 -01	-.85543096 -01	-.90293111 -01	.55532922 -01	48.140
.10179455 00	.65509262 -01	-.85465202 -01	-.90363603 -01	.55432223 -01	48.141
.10173956 00	.65602861 -01	-.85387223 -01	-.90434009 -01	.55331469 -01	48.142
.10168448 00	.65696390 -01	-.85309165 -01	-.90504322 -01	.55230666 -01	48.143
.10162929 00	.65789852 -01	-.85231024 -01	-.90574547 -01	.55129812 -01	48.144
.10157401 00	.65883250 -01	-.85152800 -01	-.90644683 -01	.55028905 -01	48.145
.10151862 00	.65976579 -01	-.85074496 -01	-.90714729 -01	.54927949 -01	48.146
.10146314 00	.66069844 -01	-.84996108 -01	-.90784686 -01	.54826940 -01	48.147
.10140756 00	.66163039 -01	-.84917641 -01	-.90854552 -01	.54725882 -01	48.148
.10135187 00	.66256169 -01	-.84839091 -01	-.90924330 -01	.54624771 -01	48.149
.10129609 00	.66349230 -01	-.84760461 -01	-.90994016 -01	.54523612 -01	48.150

X	Y0	Y1	Y2	Y3	Y4
48.151	-.27232590 -01	.11143268 00	.31861058 -01	-.10878592 00	-.45416655 -01
48.152	-.27344010 -01	.11140308 00	.31971153 -01	-.10874723 00	-.45521646 -01
48.153	-.27455397 -01	.11137337 00	.32081209 -01	-.10870843 00	-.45626587 -01
48.154	-.27566757 -01	.11134354 00	.32191235 -01	-.10866952 00	-.45731483 -01
48.155	-.27678085 -01	.11131361 00	.32301223 -01	-.10863050 00	-.45836329 -01
48.156	-.27789385 -01	.11128356 00	.32411179 -01	-.10859138 00	-.45941130 -01
48.157	-.27900652 -01	.11125341 00	.32521098 -01	-.10855215 00	-.46045880 -01
48.158	-.28011892 -01	.11122314 00	.32630985 -01	-.10851281 00	-.46150585 -01
48.159	-.28123099 -01	.11119276 00	.32740834 -01	-.10847337 00	-.46255239 -01
48.160	-.28234275 -01	.11116228 00	.32850649 -01	-.10843382 00	-.46359845 -01
48.161	-.28345424 -01	.11113168 00	.32960431 -01	-.10839416 00	-.46464406 -01
48.162	-.28456539 -01	.11110097 00	.33070175 -01	-.10835439 00	-.46568916 -01
48.163	-.28567626 -01	.11107015 00	.33179887 -01	-.10831452 00	-.46673380 -01
48.164	-.28678679 -01	.11103922 00	.33289560 -01	-.10827454 00	-.46777793 -01
48.165	-.28789705 -01	.11100818 00	.33399201 -01	-.10823445 00	-.46882160 -01
48.166	-.28900696 -01	.11097704 00	.33508803 -01	-.10819426 00	-.46986475 -01
48.167	-.29011656 -01	.11094578 00	.33618369 -01	-.10815396 00	-.47090741 -01
48.168	-.29122588 -01	.11091441 00	.33727903 -01	-.10811355 00	-.47194962 -01
48.169	-.29233485 -01	.11088293 00	.33837398 -01	-.10807304 00	-.47299131 -01
48.170	-.29344354 -01	.11085133 00	.33946859 -01	-.10803241 00	-.47403253 -01
48.171	-.29455188 -01	.11081963 00	.34056282 -01	-.10799169 00	-.47507323 -01
48.172	-.29565994 -01	.11078782 00	.34165671 -01	-.10795085 00	-.47611347 -01
48.173	-.29676764 -01	.11075590 00	.34275021 -01	-.10790991 00	-.47715318 -01
48.174	-.29787503 -01	.11072387 00	.34384334 -01	-.10786886 00	-.47819240 -01
48.175	-.29898213 -01	.11069173 00	.34493614 -01	-.10782770 00	-.47923115 -01
48.176	-.30008887 -01	.11065948 00	.34602854 -01	-.10778644 00	-.48026938 -01
48.177	-.30119532 -01	.11062712 00	.34712060 -01	-.10774507 00	-.48130713 -01
48.178	-.30230141 -01	.11059465 00	.34821227 -01	-.10770360 00	-.48234436 -01
48.179	-.30340722 -01	.11056207 00	.34930359 -01	-.10766202 00	-.48338112 -01
48.180	-.30451266 -01	.11052938 00	.35039451 -01	-.10762033 00	-.48441734 -01
48.181	-.30561778 -01	.11049658 00	.35148506 -01	-.10757854 00	-.48545306 -01
48.182	-.30672260 -01	.11046367 00	.35257527 -01	-.10753664 00	-.48648831 -01
48.183	-.30782705 -01	.11043065 00	.35366507 -01	-.10749463 00	-.48752302 -01
48.184	-.30893121 -01	.11039752 00	.35475452 -01	-.10745252 00	-.48855726 -01
48.185	-.31003501 -01	.11036428 00	.35584357 -01	-.10741030 00	-.48959096 -01
48.186	-.31113850 -01	.11033093 00	.35693227 -01	-.10736797 00	-.49062418 -01
48.187	-.31224163 -01	.11029747 00	.35802056 -01	-.10732554 00	-.49165687 -01
48.188	-.31334446 -01	.11026390 00	.35910851 -01	-.10728301 00	-.49268907 -01
48.189	-.31444691 -01	.11023023 00	.36019604 -01	-.10724036 00	-.49372074 -01
48.190	-.31554903 -01	.11019644 00	.36128318 -01	-.10719762 00	-.49475189 -01
48.191	-.31665085 -01	.11016254 00	.36236998 -01	-.10715476 00	-.49578256 -01
48.192	-.31775229 -01	.11012854 00	.36345636 -01	-.10711180 00	-.49681269 -01
48.193	-.31885342 -01	.11009442 00	.36454239 -01	-.10706873 00	-.49784233 -01
48.194	-.31995418 -01	.11006020 00	.36562800 -01	-.10702556 00	-.49887142 -01
48.195	-.32105463 -01	.11002586 00	.36671325 -01	-.10698228 00	-.49990003 -01
48.196	-.32215470 -01	.10999142 00	.36779808 -01	-.10693890 00	-.50092809 -01
48.197	-.32325443 -01	.10995687 00	.36888252 -01	-.10689541 00	-.50195564 -01
48.198	-.32435384 -01	.10992221 00	.36996661 -01	-.10685182 00	-.50298269 -01
48.199	-.32545288 -01	.10988744 00	.37105027 -01	-.10680812 00	-.50400919 -01
48.200	-.32655160 -01	.10985256 00	.37213357 -01	-.10676431 00	-.50503520 -01

Y5	Y6	Y7	Y8	Y9	X
.10124022 00	.66442223 -01	-.84681749 -01	-.91063612 -01	.54422403 -01	48.151
.10118424 00	.66535152 -01	-.84602955 -01	-.91133120 -01	.54321140 -01	48.152
.10112816 00	.66628711 -01	-.84524081 -01	-.91202537 -01	.54219830 -01	48.153
.10107198 00	.66720805 -01	-.84445124 -01	-.91271865 -01	.54118467 -01	48.154
.10101571 00	.66813528 -01	-.84366088 -01	-.91341100 -01	.54017056 -01	48.155
.10095933 00	.66906187 -01	-.84286969 -01	-.91410248 -01	.53915593 -01	48.156
.10090286 00	.66998775 -01	-.84207771 -01	-.91479303 -01	.53814083 -01	48.157
.10084629 00	.67091298 -01	-.84128490 -01	-.91548270 -01	.53712520 -01	48.158
.10078962 00	.67183750 -01	-.84049131 -01	-.91617145 -01	.53610910 -01	48.159
.10073285 00	.67276134 -01	-.83969691 -01	-.91685928 -01	.53509250 -01	48.160
.10067598 00	.67368453 -01	-.83890169 -01	-.91754624 -01	.53407538 -01	48.161
.10061901 00	.67460701 -01	-.83810568 -01	-.91823226 -01	.53305780 -01	48.162
.10056195 00	.67552883 -01	-.83730885 -01	-.91891740 -01	.53203969 -01	48.163
.10050479 00	.67644994 -01	-.83651123 -01	-.91960161 -01	.53102112 -01	48.164
.10044753 00	.67737039 -01	-.83571279 -01	-.92028494 -01	.53000203 -01	48.165
.10039017 00	.67829013 -01	-.83491357 -01	-.92096733 -01	.52898247 -01	48.166
.10033271 00	.67920918 -01	-.83411356 -01	-.92164882 -01	.52796243 -01	48.167
.10027516 00	.68012758 -01	-.83331271 -01	-.92232941 -01	.52694187 -01	48.168
.10021751 00	.68104525 -01	-.83251110 -01	-.92300907 -01	.52592086 -01	48.169
.10015975 00	.68196226 -01	-.83170866 -01	-.92368784 -01	.52489932 -01	48.170
.10010191 00	.68287856 -01	-.83090544 -01	-.92436568 -01	.52387733 -01	48.171
.10004396 00	.68379419 -01	-.83010141 -01	-.92504263 -01	.52285483 -01	48.172
.99985914 -01	.68470910 -01	-.82929660 -01	-.92571864 -01	.52183188 -01	48.173
.99927773 -01	.68562332 -01	-.82849100 -01	-.92639374 -01	.52080844 -01	48.174
.99869533 -01	.68653688 -01	-.82768458 -01	-.92706794 -01	.51978449 -01	48.175
.99811196 -01	.68744971 -01	-.82687739 -01	-.92774121 -01	.51876009 -01	48.176
.99752760 -01	.68836187 -01	-.82606939 -01	-.92841358 -01	.51773518 -01	48.177
.99694229 -01	.68927331 -01	-.82526062 -01	-.92908502 -01	.51670982 -01	48.178
.99635598 -01	.69018408 -01	-.82445103 -01	-.92975556 -01	.51568395 -01	48.179
.99576872 -01	.69109412 -01	-.82364067 -01	-.93042516 -01	.51465764 -01	48.180
.99518049 -01	.69200346 -01	-.82282953 -01	-.93109384 -01	.51363085 -01	48.181
.99459126 -01	.69291213 -01	-.82201757 -01	-.93176162 -01	.51260356 -01	48.182
.99400109 -01	.69382007 -01	-.82120485 -01	-.93242846 -01	.51157583 -01	48.183
.99340992 -01	.69472734 -01	-.82039132 -01	-.93309440 -01	.51054759 -01	48.184
.99281780 -01	.69563388 -01	-.81957703 -01	-.93375940 -01	.50951891 -01	48.185
.99222469 -01	.69653974 -01	-.81876192 -01	-.93442350 -01	.50848973 -01	48.186
.99163063 -01	.69744487 -01	-.81794606 -01	-.93508666 -01	.50746011 -01	48.187
.99103559 -01	.69834932 -01	-.81712939 -01	-.93574891 -01	.50642999 -01	48.188
.99043959 -01	.69925304 -01	-.81631196 -01	-.93641022 -01	.50539944 -01	48.189
.98984263 -01	.70015605 -01	-.81549375 -01	-.93707060 -01	.50436842 -01	48.190
.98924468 -01	.70105838 -01	-.81467473 -01	-.93773098 -01	.50333690 -01	48.191
.98864579 -01	.70195997 -01	-.81385496 -01	-.93838862 -01	.50230495 -01	48.192
.98804591 -01	.70286088 -01	-.81303438 -01	-.93904625 -01	.50127251 -01	48.193
.98744508 -01	.70376105 -01	-.81221305 -01	-.93970293 -01	.50023963 -01	48.194
.98684327 -01	.70466054 -01	-.81139091 -01	-.94035870 -01	.49920626 -01	48.195
.98624052 -01	.70555929 -01	-.81056802 -01	-.94101353 -01	.49817246 -01	48.196
.98563680 -01	.70645733 -01	-.80974436 -01	-.94166742 -01	.49713821 -01	48.197
.98503210 -01	.70735468 -01	-.80891990 -01	-.94232041 -01	.49610346 -01	48.198
.98442646 -01	.70825128 -01	-.80809468 -01	-.94297245 -01	.49506829 -01	48.199
.98381984 -01	.70914720 -01	-.80726867 -01	-.94362358 -01	.49403263 -01	48.200

X	Y0	Y1	Y2	Y3	Y4
48.201	-.32764993 -01	.10981757 00	.37321644 -01	-.10672040 00	-.50606066 -01
48.202	-.32874795 -01	.10978247 00	.37429895 -01	-.10667638 00	-.50708562 -01
48.203	-.32984558 -01	.10974726 00	.37538103 -01	-.10663226 00	-.50811003 -01
48.204	-.33094287 -01	.10971195 00	.37646272 -01	-.10658804 00	-.50913391 -01
48.205	-.33203983 -01	.10967652 00	.37754404 -01	-.10654370 00	-.51015730 -01
48.206	-.33313640 -01	.10964099 00	.37862493 -01	-.10649926 00	-.51118012 -01
48.207	-.33423265 -01	.10960535 00	.37970544 -01	-.10645472 00	-.51220245 -01
48.208	-.33532851 -01	.10956960 00	.38078553 -01	-.10641007 00	-.51322422 -01
48.209	-.33642405 -01	.10953373 00	.38186525 -01	-.10636532 00	-.51424549 -01
48.210	-.33751919 -01	.10949777 00	.38294452 -01	-.10632046 00	-.51526620 -01
48.211	-.33861397 -01	.10946165 00	.38402340 -01	-.10627550 00	-.51628637 -01
48.212	-.33970843 -01	.10942550 00	.38510190 -01	-.10623043 00	-.51730604 -01
48.213	-.34080249 -01	.10938921 00	.38617996 -01	-.10618526 00	-.51832514 -01
48.214	-.34189622 -01	.10935280 00	.38725765 -01	-.10613998 00	-.51934374 -01
48.215	-.34298955 -01	.10931629 00	.38833489 -01	-.10609460 00	-.52036177 -01
48.216	-.34408255 -01	.10927967 00	.38941176 -01	-.10604911 00	-.52137930 -01
48.217	-.34517515 -01	.10924294 00	.39048819 -01	-.10600352 00	-.52239625 -01
48.218	-.34626741 -01	.10920610 00	.39156423 -01	-.10595782 00	-.52341270 -01
48.219	-.34735927 -01	.10916916 00	.39263983 -01	-.10591202 00	-.52442857 -01
48.220	-.34845077 -01	.10913211 00	.39371501 -01	-.10586612 00	-.52544390 -01
48.221	-.34954192 -01	.10909494 00	.39478982 -01	-.10582011 00	-.52645872 -01
48.222	-.35063267 -01	.10905767 00	.39586417 -01	-.10577399 00	-.52747297 -01
48.223	-.35172308 -01	.10902029 00	.39693814 -01	-.10572777 00	-.52848670 -01
48.224	-.35281308 -01	.10898281 00	.39801165 -01	-.10568145 00	-.52949985 -01
48.225	-.35390274 -01	.10894521 00	.39908478 -01	-.10563502 00	-.53051249 -01
48.226	-.35499199 -01	.10890751 00	.40015746 -01	-.10558849 00	-.53152455 -01
48.227	-.35608086 -01	.10886970 00	.40122972 -01	-.10554185 00	-.53253606 -01
48.228	-.35716938 -01	.10883178 00	.40230158 -01	-.10549511 00	-.53354705 -01
48.229	-.35825750 -01	.10879375 00	.40337299 -01	-.10544827 00	-.53455746 -01
48.230	-.35934526 -01	.10875561 00	.40444400 -01	-.10540132 00	-.53556735 -01
48.231	-.36043261 -01	.10871737 00	.40551456 -01	-.10535427 00	-.53657666 -01
48.232	-.36151961 -01	.10867902 00	.40658472 -01	-.10530711 00	-.53758544 -01
48.233	-.36260620 -01	.10864056 00	.40765443 -01	-.10525985 00	-.53859364 -01
48.234	-.36369240 -01	.10860199 00	.40872370 -01	-.10521249 00	-.53960128 -01
48.235	-.36477824 -01	.10856332 00	.40979258 -01	-.10516502 00	-.54060839 -01
48.236	-.36586367 -01	.10852454 00	.41086099 -01	-.10511745 00	-.54161492 -01
48.237	-.36694874 -01	.10848565 00	.41192900 -01	-.10506977 00	-.54262092 -01
48.238	-.36803338 -01	.10844665 00	.41299655 -01	-.10502199 00	-.54362633 -01
48.239	-.36911767 -01	.10840754 00	.41406369 -01	-.10497411 00	-.54463121 -01
48.240	-.37020154 -01	.10836833 00	.41513037 -01	-.10492612 00	-.54563549 -01
48.241	-.37128501 -01	.10832901 00	.41619661 -01	-.10487803 00	-.54663922 -01
48.242	-.37236812 -01	.10828958 00	.41726244 -01	-.10482984 00	-.54764241 -01
48.243	-.37345081 -01	.10825005 00	.41832787 -01	-.10478154 00	-.54864500 -01
48.244	-.37453313 -01	.10821040 00	.41939276 -01	-.10473314 00	-.54964706 -01
48.245	-.37561502 -01	.10817065 00	.42045724 -01	-.10468464 00	-.55064852 -01
48.246	-.37669655 -01	.10813080 00	.42152132 -01	-.10463603 00	-.55164945 -01
48.247	-.37777764 -01	.10809083 00	.42258492 -01	-.10458732 00	-.55264977 -01
48.248	-.37885837 -01	.10805076 00	.42364810 -01	-.10453851 00	-.55364956 -01
48.249	-.37993866 -01	.10801058 00	.42471081 -01	-.10448959 00	-.55464875 -01
48.250	-.38101855 -01	.10797030 00	.42577308 -01	-.10444057 00	-.55564736 -01

Y5	Y6	Y7	Y8	Y9	X
.98321228 -01	.71004237 -01	-.80644191 -01	-.94427375 -01	.49299654 -01	48.201
.98260373 -01	.71093686 -01	-.80561435 -01	-.94492302 -01	.49195997 -01	48.202
.98199425 -01	.71183060 -01	-.80478605 -01	-.94557133 -01	.49092298 -01	48.203
.98138381 -01	.71272361 -01	-.80395697 -01	-.94621871 -01	.48988554 -01	48.204
.98077239 -01	.71361594 -01	-.80312710 -01	-.94686518 -01	.48884761 -01	48.205
.98016003 -01	.71450752 -01	-.80229649 -01	-.94751069 -01	.48780926 -01	48.206
.97954670 -01	.71539840 -01	-.80146508 -01	-.94815528 -01	.48677044 -01	48.207
.97893243 -01	.71628853 -01	-.80063293 -01	-.94879893 -01	.48573120 -01	48.208
.97831719 -01	.71717797 -01	-.79979999 -01	-.94944165 -01	.48469147 -01	48.209
.97770101 -01	.71806665 -01	-.79896631 -01	-.95008342 -01	.48365134 -01	48.210
.97708387 -01	.71895461 -01	-.79813186 -01	-.95072425 -01	.48261075 -01	48.211
.97646576 -01	.71984187 -01	-.79729662 -01	-.95136416 -01	.48156970 -01	48.212
.97584672 -01	.72072838 -01	-.79646065 -01	-.95200312 -01	.48052823 -01	48.213
.97522671 -01	.72161418 -01	-.79562389 -01	-.95264115 -01	.47948628 -01	48.214
.97460576 -01	.72249923 -01	-.79478639 -01	-.95327823 -01	.47844393 -01	48.215
.97398384 -01	.72338358 -01	-.79394811 -01	-.95391439 -01	.47740111 -01	48.216
.97336099 -01	.72426717 -01	-.79310909 -01	-.95454958 -01	.47635788 -01	48.217
.97273718 -01	.72515005 -01	-.79226929 -01	-.95518386 -01	.47531417 -01	48.218
.97211243 -01	.72603218 -01	-.79142875 -01	-.95581717 -01	.47427007 -01	48.219
.97148673 -01	.72691357 -01	-.79058746 -01	-.95644954 -01	.47322552 -01	48.220
.97086007 -01	.72779425 -01	-.78974539 -01	-.95708099 -01	.47218051 -01	48.221
.97023248 -01	.72867418 -01	-.78890258 -01	-.95771147 -01	.47113510 -01	48.222
.96960392 -01	.72955339 -01	-.78805900 -01	-.95834102 -01	.47008923 -01	48.223
.96897443 -01	.73043184 -01	-.78721469 -01	-.95896962 -01	.46904295 -01	48.224
.96834399 -01	.73130959 -01	-.78636959 -01	-.95959729 -01	.46799621 -01	48.225
.96771261 -01	.73218656 -01	-.78552378 -01	-.96022399 -01	.46694907 -01	48.226
.96708029 -01	.73306280 -01	-.78467721 -01	-.96084974 -01	.46590150 -01	48.227
.96644701 -01	.73393832 -01	-.78382986 -01	-.96147457 -01	.46485348 -01	48.228
.96581280 -01	.73481308 -01	-.78298179 -01	-.96209843 -01	.46380505 -01	48.229
.96517764 -01	.73568712 -01	-.78213295 -01	-.96272136 -01	.46275617 -01	48.230
.96454155 -01	.73656039 -01	-.78128338 -01	-.96334332 -01	.46170690 -01	48.231
.96390450 -01	.73743295 -01	-.78043304 -01	-.96396435 -01	.46065717 -01	48.232
.96326653 -01	.73830473 -01	-.77958198 -01	-.96458441 -01	.45960705 -01	48.233
.96262762 -01	.73917577 -01	-.77873017 -01	-.96520352 -01	.45855651 -01	48.234
.96198775 -01	.74004609 -01	-.77787759 -01	-.96582170 -01	.45750552 -01	48.235
.96134696 -01	.74091564 -01	-.77702430 -01	-.96643891 -01	.45645413 -01	48.236
.96070521 -01	.74178447 -01	-.77617024 -01	-.96705518 -01	.45540230 -01	48.237
.96006255 -01	.74265252 -01	-.77531546 -01	-.96767048 -01	.45435008 -01	48.238
.95941893 -01	.74351985 -01	-.77445991 -01	-.96828485 -01	.45329742 -01	48.239
.95877440 -01	.74438640 -01	-.77360365 -01	-.96889824 -01	.45224437 -01	48.240
.95812893 -01	.74525221 -01	-.77274665 -01	-.96951068 -01	.45119090 -01	48.241
.95748250 -01	.74611728 -01	-.77188888 -01	-.97012218 -01	.45013699 -01	48.242
.95683517 -01	.74698158 -01	-.77103041 -01	-.97073271 -01	.44908270 -01	48.243
.95618688 -01	.74784515 -01	-.77017117 -01	-.97134230 -01	.44802796 -01	48.244
.95553767 -01	.74870794 -01	-.76931122 -01	-.97195091 -01	.44697285 -01	48.245
.95488752 -01	.74957000 -01	-.76845050 -01	-.97255858 -01	.44591729 -01	48.246
.95423645 -01	.75043128 -01	-.76758908 -01	-.97316528 -01	.44486136 -01	48.247
.95358443 -01	.75129183 -01	-.76672691 -01	-.97377104 -01	.44380499 -01	48.248
.95293151 -01	.75215160 -01	-.76586402 -01	-.97437581 -01	.44274824 -01	48.249
.95227765 -01	.75301061 -01	-.76500040 -01	-.97497963 -01	.44169109 -01	48.250

X	YO	Y1	Y2	Y3	Y4
48.251	-.38209807 -01	.10792990 00	.42683493 -01	-.10439145 00	-.55664543 -01
48.252	-.38317715 -01	.10788940 00	.42789629 -01	-.10434222 00	-.55764290 -01
48.253	-.38425586 -01	.10784879 00	.42895725 -01	-.10429289 00	-.55863983 -01
48.254	-.38533413 -01	.10780808 00	.43001772 -01	-.10424346 00	-.55963615 -01
48.255	-.38641203 -01	.10776726 00	.43107776 -01	-.10419393 00	-.56063192 -01
48.256	-.38748948 -01	.10772633 00	.43213733 -01	-.10414429 00	-.56162708 -01
48.257	-.38856653 -01	.10768530 00	.43319644 -01	-.10409455 00	-.56262167 -01
48.258	-.38964319 -01	.10764416 00	.43425513 -01	-.10404471 00	-.56361571 -01
48.259	-.39071941 -01	.10760291 00	.43531334 -01	-.10399477 00	-.56460913 -01
48.260	-.39179525 -01	.10756155 00	.43637111 -01	-.10394472 00	-.56560201 -01
48.261	-.39287065 -01	.10752009 00	.43742840 -01	-.10389457 00	-.56659427 -01
48.262	-.39394566 -01	.10747852 00	.43848526 -01	-.10384431 00	-.56758598 -01
48.263	-.39502022 -01	.10743685 00	.43954163 -01	-.10379396 00	-.56857708 -01
48.264	-.39609437 -01	.10739507 00	.44059754 -01	-.10374350 00	-.56956759 -01
48.265	-.39716813 -01	.10735318 00	.44165302 -01	-.10369294 00	-.57055754 -01
48.266	-.39824144 -01	.10731118 00	.44270801 -01	-.10364228 00	-.57154688 -01
48.267	-.39931436 -01	.10726908 00	.44376256 -01	-.10359152 00	-.57253566 -01
48.268	-.40038682 -01	.10722688 00	.44481662 -01	-.10354065 00	-.57352382 -01
48.269	-.40145890 -01	.10718456 00	.44587024 -01	-.10348968 00	-.57451142 -01
48.270	-.40253052 -01	.10714214 00	.44692337 -01	-.10343861 00	-.57549840 -01
48.271	-.40360174 -01	.10709962 00	.44797605 -01	-.10338744 00	-.57648482 -01
48.272	-.40467251 -01	.10705699 00	.44902824 -01	-.10333617 00	-.57747061 -01
48.273	-.40574286 -01	.10701425 00	.45007996 -01	-.10328479 00	-.57845581 -01
48.274	-.40681280 -01	.10697140 00	.45113123 -01	-.10323331 00	-.57944045 -01
48.275	-.40788229 -01	.10692845 00	.45218201 -01	-.10318174 00	-.58042446 -01
48.276	-.40895138 -01	.10688540 00	.45323234 -01	-.10313005 00	-.58140790 -01
48.277	-.41002000 -01	.10684224 00	.45428217 -01	-.10307827 00	-.58239071 -01
48.278	-.41108822 -01	.10679897 00	.45533155 -01	-.10302639 00	-.58337296 -01
48.279	-.41215598 -01	.10675559 00	.45638042 -01	-.10297440 00	-.58435458 -01
48.280	-.41322331 -01	.10671211 00	.45742882 -01	-.10292231 00	-.58533559 -01
48.281	-.41429023 -01	.10666853 00	.45847677 -01	-.10287012 00	-.58631604 -01
48.282	-.41535668 -01	.10662484 00	.45952421 -01	-.10281783 00	-.58729585 -01
48.283	-.41642273 -01	.10658104 00	.46057120 -01	-.10276544 00	-.58827509 -01
48.284	-.41748831 -01	.10653714 00	.46161768 -01	-.10271295 00	-.58925369 -01
48.285	-.41855348 -01	.10649313 00	.46266371 -01	-.10266035 00	-.59023172 -01
48.286	-.41961817 -01	.10644902 00	.46370922 -01	-.10260766 00	-.59120911 -01
48.287	-.42068243 -01	.10640480 00	.46475425 -01	-.10255486 00	-.59218589 -01
48.288	-.42174627 -01	.10636047 00	.46579882 -01	-.10250197 00	-.59316210 -01
48.289	-.42280964 -01	.10631604 00	.46684288 -01	-.10244897 00	-.59413767 -01
48.290	-.42387260 -01	.10627151 00	.46788647 -01	-.10239587 00	-.59511265 -01
48.291	-.42493508 -01	.10622687 00	.46892955 -01	-.10234267 00	-.59608700 -01
48.292	-.42599714 -01	.10618212 00	.46997217 -01	-.10228937 00	-.59706076 -01
48.293	-.42705872 -01	.10613727 00	.47101427 -01	-.10223596 00	-.59803388 -01
48.294	-.42811586 -01	.10609231 00	.47205588 -01	-.10218246 00	-.59900639 -01
48.295	-.42918057 -01	.10604725 00	.47309702 -01	-.10212886 00	-.59997831 -01
48.296	-.43024081 -01	.10600209 00	.47413764 -01	-.10207515 00	-.60094958 -01
48.297	-.43130062 -01	.10595681 00	.47517780 -01	-.10202135 00	-.60192027 -01
48.298	-.43235995 -01	.10591144 00	.47621743 -01	-.10196744 00	-.60289031 -01
48.299	-.43341885 -01	.10586596 00	.47725659 -01	-.10191344 00	-.60385976 -01
48.300	-.43447727 -01	.10582037 00	.47829523 -01	-.10185933 00	-.60482856 -01

Y5	Y6	Y7	Y8	Y9	X
.95162284 -01	.75386888 -01	-.76413602 -01	-.97558251 -01	.44063350 -01	48.251
.95096713 -01	.75472637 -01	-.76327095 -01	-.97618441 -01	.43957554 -01	48.252
.95031047 -01	.75558312 -01	-.76240511 -01	-.97678536 -01	.43851715 -01	48.253
.94965291 -01	.75643909 -01	-.76153857 -01	-.97738533 -01	.43745839 -01	48.254
.94899439 -01	.75729431 -01	-.76067128 -01	-.97798436 -01	.43639919 -01	48.255
.94833498 -01	.75814875 -01	-.75980329 -01	-.97858240 -01	.43533963 -01	48.256
.94767464 -01	.75900243 -01	-.75893457 -01	-.97917948 -01	.43427967 -01	48.257
.94701335 -01	.75985537 -01	-.75806511 -01	-.97977562 -01	.43321928 -01	48.258
.94635116 -01	.76070751 -01	-.75719494 -01	-.98037077 -01	.43215853 -01	48.259
.94568803 -01	.76155892 -01	-.75632402 -01	-.98096497 -01	.43109734 -01	48.260
.94502400 -01	.76240953 -01	-.75545241 -01	-.98155819 -01	.43003580 -01	48.261
.94435903 -01	.76325940 -01	-.75458005 -01	-.98215046 -01	.42897383 -01	48.262
.94369315 -01	.76410847 -01	-.75370700 -01	-.98274175 -01	.42791150 -01	48.263
.94302636 -01	.76495677 -01	-.75283323 -01	-.98333207 -01	.42684878 -01	48.264
.94235862 -01	.76580433 -01	-.75195871 -01	-.98392143 -01	.42578564 -01	48.265
.94168999 -01	.76665109 -01	-.75108350 -01	-.98450981 -01	.42472214 -01	48.266
.94102042 -01	.76749711 -01	-.75020754 -01	-.98509724 -01	.42365823 -01	48.267
.94034996 -01	.76834233 -01	-.74933090 -01	-.98568368 -01	.42259395 -01	48.268
.93967856 -01	.76918679 -01	-.74845351 -01	-.98626917 -01	.42152926 -01	48.269
.93900626 -01	.77003046 -01	-.74757544 -01	-.98685367 -01	.42046422 -01	48.270
.93833302 -01	.77087338 -01	-.74669663 -01	-.98743721 -01	.41939876 -01	48.271
.93765890 -01	.77171549 -01	-.74581713 -01	-.98801976 -01	.41833295 -01	48.272
.93698386 -01	.77255683 -01	-.74493691 -01	-.98860135 -01	.41726676 -01	48.273
.93630788 -01	.77339742 -01	-.74405597 -01	-.98918197 -01	.41620015 -01	48.274
.93563102 -01	.77423720 -01	-.74317433 -01	-.98976160 -01	.41513320 -01	48.275
.93495322 -01	.77507623 -01	-.74229196 -01	-.99034028 -01	.41406584 -01	48.276
.93427453 -01	.77591445 -01	-.74140891 -01	-.99091796 -01	.41299813 -01	48.277
.93359491 -01	.77675191 -01	-.74052513 -01	-.99149469 -01	.41193001 -01	48.278
.93291440 -01	.77758857 -01	-.73964066 -01	-.99207042 -01	.41086155 -01	48.279
.93223298 -01	.77842445 -01	-.73875549 -01	-.99264518 -01	.40979272 -01	48.280
.93155064 -01	.77925956 -01	-.73786959 -01	-.99321897 -01	.40872348 -01	48.281
.93086741 -01	.78009387 -01	-.73698301 -01	-.99379177 -01	.40765389 -01	48.282
.93018325 -01	.78092742 -01	-.73609570 -01	-.99436361 -01	.40658391 -01	48.283
.92949820 -01	.78176015 -01	-.73520772 -01	-.99493445 -01	.40551359 -01	48.284
.92881223 -01	.78259212 -01	-.73431900 -01	-.99550433 -01	.40444286 -01	48.285
.92812538 -01	.78342329 -01	-.73342962 -01	-.99607322 -01	.40337180 -01	48.286
.92743762 -01	.78425366 -01	-.73253953 -01	-.99664112 -01	.40230038 -01	48.287
.92674893 -01	.78508327 -01	-.73164872 -01	-.99720806 -01	.40122855 -01	48.288
.92605937 -01	.78591206 -01	-.73075723 -01	-.99777400 -01	.40015639 -01	48.289
.92536888 -01	.78674009 -01	-.72986503 -01	-.99833898 -01	.39908384 -01	48.290
.92467751 -01	.78756730 -01	-.72897215 -01	-.99890295 -01	.39801095 -01	48.291
.92398522 -01	.78839374 -01	-.72807855 -01	-.99946596 -01	.39693768 -01	48.292
.92329206 -01	.78921936 -01	-.72718429 -01	-.10000280 00	.39586407 -01	48.293
.92259799 -01	.79004419 -01	-.72628933 -01	-.10005890 00	.39479010 -01	48.294
.92190300 -01	.79086825 -01	-.72539365 -01	-.10011491 00	.39371574 -01	48.295
.92120714 -01	.79169149 -01	-.72449731 -01	-.10017081 00	.39264106 -01	48.296
.92051036 -01	.79251396 -01	-.72360025 -01	-.10022662 00	.39156598 -01	48.297
.91981270 -01	.79333561 -01	-.72270253 -01	-.10028233 00	.39049058 -01	48.298
.91911413 -01	.79415648 -01	-.72180409 -01	-.10033794 00	.38941480 -01	48.299
.91841468 -01	.79497653 -01	-.72090499 -01	-.10039345 00	.38833869 -01	48.300

X	Y0	Y1	Y2	Y3	Y4
48.301	-.43553526 -01	.10577468 00	.47933339 -01	-.10180513 00	-.60379677 -01
48.302	-.43659277 -01	.10572888 00	.48037103 -01	-.10175082 00	-.60676433 -01
48.303	-.43764981 -01	.10568298 00	.48140816 -01	-.10169641 00	-.60773127 -01
48.304	-.43870643 -01	.10563698 00	.48244483 -01	-.10164191 00	-.60869761 -01
48.305	-.43976256 -01	.10559087 00	.48348096 -01	-.10158730 00	-.60966330 -01
48.306	-.44081825 -01	.10554465 00	.48451661 -01	-.10153259 00	-.61062839 -01
48.307	-.44187345 -01	.10549833 00	.48555173 -01	-.10147778 00	-.61159283 -01
48.308	-.44292822 -01	.10545191 00	.48658638 -01	-.10142288 00	-.61255666 -01
48.309	-.44398249 -01	.10540538 00	.48762048 -01	-.10136787 00	-.61351984 -01
48.310	-.44503630 -01	.10535875 00	.48865408 -01	-.10131276 00	-.61448240 -01
48.311	-.44608967 -01	.10531201 00	.48968720 -01	-.10125756 00	-.61544435 -01
48.312	-.44714255 -01	.10526517 00	.49071978 -01	-.10120225 00	-.61640564 -01
48.313	-.44819498 -01	.10521823 00	.49175188 -01	-.10114684 00	-.61736632 -01
48.314	-.44924691 -01	.10517118 00	.49278344 -01	-.10109134 00	-.61832635 -01
48.315	-.45029841 -01	.10512402 00	.49381451 -01	-.10103573 00	-.61928577 -01
48.316	-.45134940 -01	.10507677 00	.49484504 -01	-.10098003 00	-.62024453 -01
48.317	-.45239992 -01	.10502941 00	.49587505 -01	-.10092422 00	-.62120265 -01
48.318	-.45344999 -01	.10498194 00	.49690458 -01	-.10086832 00	-.62216016 -01
48.319	-.45449956 -01	.10493437 00	.49793356 -01	-.10081232 00	-.62311701 -01
48.320	-.45554868 -01	.10488670 00	.49896205 -01	-.10075621 00	-.62407324 -01
48.321	-.45659730 -01	.10483892 00	.49998999 -01	-.10070001 00	-.62502881 -01
48.322	-.45764546 -01	.10479104 00	.50101744 -01	-.10064371 00	-.62598377 -01
48.323	-.45869312 -01	.10474305 00	.50204434 -01	-.10058731 00	-.62693805 -01
48.324	-.45974030 -01	.10469496 00	.50307072 -01	-.10053082 00	-.62789170 -01
48.325	-.46078702 -01	.10464677 00	.50409660 -01	-.10047422 00	-.62884473 -01
48.326	-.46183324 -01	.10459848 00	.50512193 -01	-.10041752 00	-.62979708 -01
48.327	-.46287900 -01	.10455007 00	.50614677 -01	-.10036073 00	-.63074882 -01
48.328	-.46392424 -01	.10450157 00	.50717105 -01	-.10030383 00	-.63169989 -01
48.329	-.46496903 -01	.10445297 00	.50819483 -01	-.10024684 00	-.63265033 -01
48.330	-.46601331 -01	.10440426 00	.50921805 -01	-.10018975 00	-.63360010 -01
48.331	-.46705712 -01	.10435544 00	.51024077 -01	-.10013256 00	-.63454925 -01
48.332	-.46810042 -01	.10430653 00	.51126293 -01	-.10007527 00	-.63549772 -01
48.333	-.46914323 -01	.10425751 00	.51228456 -01	-.10001788 00	-.63644555 -01
48.334	-.47018557 -01	.10420838 00	.51330569 -01	-.999960394 -01	-.63739274 -01
48.335	-.47122740 -01	.10415916 00	.51432625 -01	-.999902811 -01	-.63833926 -01
48.336	-.47226876 -01	.10410983 00	.51534631 -01	-.99845128 -01	-.63928515 -01
48.337	-.47330960 -01	.10406040 00	.51636581 -01	-.99787348 -01	-.64023036 -01
48.338	-.47434997 -01	.10401086 00	.51738479 -01	-.99729468 -01	-.64117494 -01
48.339	-.47538982 -01	.10396122 00	.51840321 -01	-.99671492 -01	-.64211884 -01
48.340	-.47642917 -01	.10391148 00	.51942109 -01	-.99613417 -01	-.64306207 -01
48.341	-.47746805 -01	.10386164 00	.52043847 -01	-.99555243 -01	-.64400468 -01
48.342	-.47850641 -01	.10381169 00	.52145527 -01	-.99496973 -01	-.64494661 -01
48.343	-.47954429 -01	.10376164 00	.52247156 -01	-.99438603 -01	-.64588790 -01
48.344	-.48058164 -01	.10371149 00	.52348727 -01	-.99380136 -01	-.64682850 -01
48.345	-.48161852 -01	.10366123 00	.52450248 -01	-.99321571 -01	-.64776846 -01
48.346	-.48265487 -01	.10361088 00	.52551710 -01	-.99262909 -01	-.64870774 -01
48.347	-.48369071 -01	.10356042 00	.52653119 -01	-.99204150 -01	-.64964635 -01
48.348	-.48472608 -01	.10350985 00	.52754475 -01	-.99145291 -01	-.65058433 -01
48.349	-.48576092 -01	.10345919 00	.52855774 -01	-.99086337 -01	-.65152161 -01
48.350	-.48679527 -01	.10340842 00	.52957021 -01	-.99027283 -01	-.65245826 -01

Y5	Y6	Y7	Y8	Y9	X
.91771432 -01	.79579580 -01	-.72000517 -01	-.10044886 00	.38726221 -01	48.301
.91701309 -01	.79661425 -01	-.71910470 -01	-.10050418 00	.38618540 -01	48.302
.91631096 -01	.79743190 -01	-.71820354 -01	-.10055939 00	.38510824 -01	48.303
.91560792 -01	.79824277 -01	-.71730167 -01	-.10061451 00	.38403069 -01	48.304
.91490401 -01	.79906481 -01	-.71639914 -01	-.10066952 00	.38295284 -01	48.305
.91419919 -01	.79988007 -01	-.71549591 -01	-.10072444 00	.38187460 -01	48.306
.91349350 -01	.80069451 -01	-.71459202 -01	-.10077926 00	.38079605 -01	48.307
.91278690 -01	.80150816 -01	-.71368742 -01	-.10083398 00	.37971712 -01	48.308
.91207943 -01	.80232099 -01	-.71278216 -01	-.10088860 00	.37863788 -01	48.309
.91137108 -01	.80313300 -01	-.71187623 -01	-.10094312 00	.37755829 -01	48.310
.91066182 -01	.80394424 -01	-.71096960 -01	-.10099755 00	.37647834 -01	48.311
.90995169 -01	.80475464 -01	-.71006231 -01	-.10105187 00	.37539807 -01	48.312
.90924065 -01	.80556425 -01	-.70915432 -01	-.10110609 00	.37431743 -01	48.313
.90852876 -01	.80637304 -01	-.70824568 -01	-.10116022 00	.37323648 -01	48.314
.90781595 -01	.80718103 -01	-.70733634 -01	-.10121424 00	.37215517 -01	48.315
.90710229 -01	.80798819 -01	-.70642635 -01	-.10126816 00	.37107355 -01	48.316
.90638774 -01	.80879454 -01	-.70551570 -01	-.10132199 00	.36999159 -01	48.317
.90567229 -01	.80960010 -01	-.70460434 -01	-.10137572 00	.36890927 -01	48.318
.90495597 -01	.81040482 -01	-.70369233 -01	-.10142934 00	.36782664 -01	48.319
.90423876 -01	.81120875 -01	-.70277964 -01	-.10148287 00	.36674365 -01	48.320
.90352069 -01	.81201184 -01	-.70186629 -01	-.10153629 00	.36566036 -01	48.321
.90280172 -01	.81281414 -01	-.70095226 -01	-.10158962 00	.36457671 -01	48.322
.90208189 -01	.81361560 -01	-.70003758 -01	-.10164285 00	.36349276 -01	48.323
.90136118 -01	.81441624 -01	-.69912224 -01	-.10169597 00	.36240848 -01	48.324
.90063958 -01	.81521608 -01	-.69820620 -01	-.10174900 00	.36132384 -01	48.325
.89991712 -01	.81601509 -01	-.69728953 -01	-.10180193 00	.36023891 -01	48.326
.89919376 -01	.81681329 -01	-.69637216 -01	-.10185475 00	.35915362 -01	48.327
.89846956 -01	.81761065 -01	-.69545416 -01	-.10190748 00	.35806804 -01	48.328
.89774445 -01	.81840722 -01	-.69453547 -01	-.10196011 00	.35698210 -01	48.329
.89701850 -01	.81920294 -01	-.69361615 -01	-.10201263 00	.35589588 -01	48.330
.89629164 -01	.81999786 -01	-.69269614 -01	-.10206506 00	.35480930 -01	48.331
.89556394 -01	.82079193 -01	-.69177550 -01	-.10211738 00	.35372243 -01	48.332
.89483537 -01	.82158518 -01	-.69085420 -01	-.10216960 00	.35263525 -01	48.333
.89410591 -01	.82237762 -01	-.68993222 -01	-.10222173 00	.35154771 -01	48.334
.89337560 -01	.82316922 -01	-.68900960 -01	-.10227375 00	.35045989 -01	48.335
.89264440 -01	.82396001 -01	-.68808631 -01	-.10232568 00	.34937172 -01	48.336
.89191235 -01	.82474995 -01	-.68716238 -01	-.10237750 00	.34828327 -01	48.337
.89117942 -01	.82553909 -01	-.68623778 -01	-.10242922 00	.34719447 -01	48.338
.89044564 -01	.82632737 -01	-.68531255 -01	-.10248084 00	.34610539 -01	48.339
.88971099 -01	.82711482 -01	-.68438666 -01	-.10253236 00	.34501600 -01	48.340
.88897546 -01	.82790147 -01	-.68346011 -01	-.10258378 00	.34392627 -01	48.341
.88823908 -01	.82868726 -01	-.68253292 -01	-.10263510 00	.34283626 -01	48.342
.88750182 -01	.82947225 -01	-.68160506 -01	-.10268632 00	.34174591 -01	48.343
.88676372 -01	.83025637 -01	-.68067658 -01	-.10273744 00	.34065528 -01	48.344
.88602473 -01	.83103969 -01	-.67974743 -01	-.10278845 00	.33956432 -01	48.345
.88528491 -01	.83182215 -01	-.67881766 -01	-.10283937 00	.33847308 -01	48.346
.88454422 -01	.83260377 -01	-.67788724 -01	-.10289018 00	.33738154 -01	48.347
.88380265 -01	.83338458 -01	-.67695615 -01	-.10294089 00	.33628966 -01	48.348
.88306025 -01	.83416453 -01	-.67602444 -01	-.10299151 00	.33519752 -01	48.349
.88231697 -01	.83494367 -01	-.67509206 -01	-.10304202 00	.33410504 -01	48.350

X	YO	Y1	Y2	Y3	Y4
48.351	-.48782909 -01	.10335755 00	.53058210 -01	-.98968134 -01	-.65339421 -01
48.352	-.48886243 -01	.10330658 00	.53159347 -01	-.98908885 -01	-.65432952 -01
48.353	-.48989522 -01	.10325551 00	.53260426 -01	-.98849541 -01	-.65526413 -01
48.354	-.49092751 -01	.10320433 00	.53361450 -01	-.98790100 -01	-.65619807 -01
48.355	-.49195931 -01	.10315305 00	.53462421 -01	-.98730560 -01	-.65713137 -01
48.356	-.49299057 -01	.10310167 00	.53563334 -01	-.98670924 -01	-.65806397 -01
48.357	-.49402135 -01	.10305019 00	.53664194 -01	-.98611190 -01	-.65899592 -01
48.358	-.49505158 -01	.10299861 00	.53764996 -01	-.98551360 -01	-.65992717 -01
48.359	-.49608133 -01	.10294692 00	.53865744 -01	-.98491432 -01	-.66085778 -01
48.360	-.49711052 -01	.10289513 00	.53966434 -01	-.98431408 -01	-.66178768 -01
48.361	-.49813923 -01	.10284324 00	.54067071 -01	-.98371286 -01	-.66271693 -01
48.362	-.49916739 -01	.10279125 00	.54167649 -01	-.98311069 -01	-.66364548 -01
48.363	-.50019503 -01	.10273916 00	.54268171 -01	-.98250756 -01	-.66457335 -01
48.364	-.50122218 -01	.10268696 00	.54368639 -01	-.98190344 -01	-.66550057 -01
48.365	-.50224877 -01	.10263467 00	.54469049 -01	-.98129837 -01	-.66642708 -01
48.366	-.50327488 -01	.10258227 00	.54569404 -01	-.98069232 -01	-.66735293 -01
48.367	-.50430042 -01	.10252977 00	.54669700 -01	-.98008532 -01	-.66827808 -01
48.368	-.50532548 -01	.10247717 00	.54769943 -01	-.97947734 -01	-.66920257 -01
48.369	-.50634997 -01	.10242447 00	.54870126 -01	-.97886842 -01	-.67012635 -01
48.370	-.50737394 -01	.10237167 00	.54970252 -01	-.97825853 -01	-.67104945 -01
48.371	-.50839741 -01	.10231876 00	.55070324 -01	-.97764766 -01	-.67197189 -01
48.372	-.50942032 -01	.10226576 00	.55170336 -01	-.97703585 -01	-.67289361 -01
48.373	-.51044273 -01	.10221265 00	.55270293 -01	-.97642306 -01	-.67381468 -01
48.374	-.51146457 -01	.10215944 00	.55370191 -01	-.97580933 -01	-.67473503 -01
48.375	-.51248592 -01	.10210613 00	.55470034 -01	-.97519462 -01	-.67565471 -01
48.376	-.51350670 -01	.10205272 00	.55569817 -01	-.97457897 -01	-.67657368 -01
48.377	-.51452695 -01	.10199921 00	.55669542 -01	-.97396237 -01	-.67749196 -01
48.378	-.51554669 -01	.10194560 00	.55769213 -01	-.97334478 -01	-.67840957 -01
48.379	-.51656586 -01	.10189189 00	.55868823 -01	-.97272626 -01	-.67932647 -01
48.380	-.51758453 -01	.10183807 00	.55968378 -01	-.97210677 -01	-.68024270 -01
48.381	-.51860263 -01	.10178416 00	.56067872 -01	-.97148633 -01	-.68115820 -01
48.382	-.51962022 -01	.10173015 00	.56167311 -01	-.97086493 -01	-.68207304 -01
48.383	-.52063724 -01	.10167603 00	.56266689 -01	-.97024259 -01	-.68298715 -01
48.384	-.52165374 -01	.10162182 00	.56366011 -01	-.96961927 -01	-.68390060 -01
48.385	-.52266968 -01	.10156750 00	.56465273 -01	-.968997502 -01	-.68481332 -01
48.386	-.52368507 -01	.10151308 00	.56564476 -01	-.96836982 -01	-.68572534 -01
48.387	-.52469994 -01	.10145857 00	.56663623 -01	-.96774365 -01	-.68663669 -01
48.388	-.52571424 -01	.10140395 00	.56762709 -01	-.96711655 -01	-.68754730 -01
48.389	-.52672802 -01	.10134923 00	.56861739 -01	-.96648847 -01	-.68845725 -01
48.390	-.52774123 -01	.10129442 00	.56960708 -01	-.96585947 -01	-.68936646 -01
48.391	-.52875392 -01	.10123950 00	.57059620 -01	-.96522950 -01	-.69027500 -01
48.392	-.52976602 -01	.10118448 00	.57158470 -01	-.96459860 -01	-.69118281 -01
48.393	-.53077758 -01	.10112936 00	.57257262 -01	-.96396675 -01	-.69208991 -01
48.394	-.53178861 -01	.10107415 00	.57355997 -01	-.96333393 -01	-.69299634 -01
48.395	-.53279907 -01	.10101882 00	.57454670 -01	-.96270019 -01	-.69390202 -01
48.396	-.53380899 -01	.10096341 00	.57553286 -01	-.96206548 -01	-.69480703 -01
48.397	-.53481834 -01	.10090789 00	.57651840 -01	-.96142945 -01	-.69571111 -01
48.398	-.53582716 -01	.10085228 00	.57750337 -01	-.96079325 -01	-.69661490 -01
48.399	-.53683539 -01	.10079656 00	.57848772 -01	-.96015572 -01	-.69751775 -01
48.400	-.53784306 -01	.10074075 00	.57947147 -01	-.95951726 -01	-.69841989 -01

Y5	Y6	Y7	Y8	Y9	X
.88157285 -01	.83572195 -01	-.67415907 -01	-.10309243 00	.33301229 -01	48.351
.88082785 -01	.83649940 -01	-.67322541 -01	-.10314273 00	.33191921 -01	48.352
.88080201 -01	.83727600 -01	-.67229114 -01	-.10319294 00	.33082587 -01	48.353
.87933533 -01	.83805176 -01	-.67135623 -01	-.10324304 00	.32973223 -01	48.354
.87858776 -01	.83882670 -01	-.67042066 -01	-.10329305 00	.32863826 -01	48.355
.87783936 -01	.83960077 -01	-.66948447 -01	-.10334295 00	.32754403 -01	48.356
.87709009 -01	.84037402 -01	-.66854762 -01	-.10339275 00	.32644947 -01	48.357
.87633999 -01	.84114641 -01	-.66761017 -01	-.10344245 00	.32535465 -01	48.358
.87558902 -01	.84191798 -01	-.66667205 -01	-.10349205 00	.32425951 -01	48.359
.87483721 -01	.84268867 -01	-.66573332 -01	-.10354154 00	.32316411 -01	48.360
.87408454 -01	.84345855 -01	-.66479394 -01	-.10359094 00	.32206839 -01	48.361
.87333104 -01	.84422755 -01	-.66385395 -01	-.10364023 00	.32097242 -01	48.362
.87257668 -01	.84499571 -01	-.66291334 -01	-.10368942 00	.31987615 -01	48.363
.87182146 -01	.84576305 -01	-.66197206 -01	-.10373851 00	.31877957 -01	48.364
.87106542 -01	.84652951 -01	-.66103018 -01	-.10378750 00	.31768274 -01	48.365
.87030850 -01	.84729515 -01	-.66008765 -01	-.10383638 00	.31658558 -01	48.366
.86955077 -01	.84805991 -01	-.65914452 -01	-.10388516 00	.31548818 -01	48.367
.86879216 -01	.84882384 -01	-.65820074 -01	-.10393384 00	.31439047 -01	48.368
.86803274 -01	.84958691 -01	-.65725636 -01	-.10398242 00	.31329250 -01	48.369
.86727247 -01	.85034911 -01	-.65631135 -01	-.10403090 00	.31219426 -01	48.370
.86651134 -01	.85111049 -01	-.65536569 -01	-.10407927 00	.31109570 -01	48.371
.86574938 -01	.85187099 -01	-.65441944 -01	-.10412754 00	.30999690 -01	48.372
.86498657 -01	.85263066 -01	-.65347254 -01	-.10417572 00	.30889779 -01	48.373
.86422294 -01	.85338946 -01	-.65252505 -01	-.10422378 00	.30779844 -01	48.374
.86345844 -01	.85414741 -01	-.65157691 -01	-.10427175 00	.30669878 -01	48.375
.86269313 -01	.85490449 -01	-.65062818 -01	-.10431961 00	.30559888 -01	48.376
.86192698 -01	.85566072 -01	-.64967884 -01	-.10436737 00	.30449871 -01	48.377
.86115998 -01	.85641610 -01	-.64872885 -01	-.10441503 00	.30339823 -01	48.378
.86039216 -01	.85717061 -01	-.64777827 -01	-.10446258 00	.30229752 -01	48.379
.85962348 -01	.85792427 -01	-.64682705 -01	-.10451004 00	.30119650 -01	48.380
.85885399 -01	.85867706 -01	-.64587524 -01	-.10455738 00	.30009525 -01	48.381
.85808364 -01	.85942901 -01	-.64492279 -01	-.10460463 00	.29899370 -01	48.382
.85731248 -01	.86018007 -01	-.64396976 -01	-.10465178 00	.29789192 -01	48.383
.85654047 -01	.86093029 -01	-.64301609 -01	-.10469882 00	.29678984 -01	48.384
.85576765 -01	.86167963 -01	-.64206184 -01	-.10474576 00	.29568753 -01	48.385
.85499400 -01	.86242810 -01	-.64110698 -01	-.10479259 00	.29458495 -01	48.386
.85421949 -01	.86317573 -01	-.64015148 -01	-.10483933 00	.29348208 -01	48.387
.85344418 -01	.86392248 -01	-.63919541 -01	-.10488596 00	.29237898 -01	48.388
.85266802 -01	.86466837 -01	-.63823870 -01	-.10493248 00	.29127560 -01	48.389
.85189105 -01	.86541339 -01	-.63728141 -01	-.10497891 00	.29017198 -01	48.390
.85111324 -01	.86615755 -01	-.63632349 -01	-.10502523 00	.28906808 -01	48.391
.85033462 -01	.86690082 -01	-.63536500 -01	-.10507145 00	.28796395 -01	48.392
.84955517 -01	.86764323 -01	-.63440590 -01	-.10511756 00	.28685956 -01	48.393
.84877488 -01	.86838479 -01	-.63344617 -01	-.10516357 00	.28575489 -01	48.394
.84799379 -01	.86912545 -01	-.63248587 -01	-.10520948 00	.28465000 -01	48.395
.84721185 -01	.86986527 -01	-.63152495 -01	-.10525529 00	.28354483 -01	48.396
.84642911 -01	.87060419 -01	-.63056345 -01	-.10530099 00	.28243943 -01	48.397
.84564553 -01	.87134227 -01	-.62960133 -01	-.10534659 00	.28133376 -01	48.398
.84486115 -01	.87207944 -01	-.62863864 -01	-.10539208 00	.28022786 -01	48.399
.84407595 -01	.87281575 -01	-.62767536 -01	-.10543747 00	.27912173 -01	48.400

X	YO	Y1	Y2	Y3	Y4
48.401	-.53885021 -01	.10068483 00	.58045465 -01	-.95887783 -01	-.69932134 -01
48.402	-.53985676 -01	.10062882 00	.58143720 -01	-.95823748 -01	-.70022206 -01
48.403	-.54086279 -01	.10057270 00	.58241918 -01	-.95759617 -01	-.70112209 -01
48.404	-.54186822 -01	.10051649 00	.58340052 -01	-.95695394 -01	-.70202137 -01
48.405	-.54287312 -01	.10046017 00	.58438130 -01	-.95631074 -01	-.70291997 -01
48.406	-.54387743 -01	.10040376 00	.58536144 -01	-.95566663 -01	-.70381783 -01
48.407	-.54488117 -01	.10034725 00	.58634098 -01	-.95502158 -01	-.70471496 -01
48.408	-.54588437 -01	.10029064 00	.58731994 -01	-.95437557 -01	-.70561141 -01
48.409	-.54688698 -01	.10023393 00	.58829826 -01	-.95372865 -01	-.70650711 -01
48.410	-.54788906 -01	.10017712 00	.58927601 -01	-.95308077 -01	-.70740211 -01
48.411	-.54889053 -01	.10012021 00	.59025312 -01	-.95243197 -01	-.70829637 -01
48.412	-.54989147 -01	.10006321 00	.59122965 -01	-.95178221 -01	-.70918993 -01
48.413	-.55089180 -01	.10000610 00	.59220554 -01	-.95113155 -01	-.71008275 -01
48.414	-.55189159 -01	.99948896 -01	.59318084 -01	-.95047992 -01	-.71097486 -01
48.415	-.55289078 -01	.99891594 -01	.59415551 -01	-.94981111 -01	-.71186623 -01
48.416	-.55388940 -01	.99834193 -01	.59512956 -01	-.94917392 -01	-.71275687 -01
48.417	-.55488747 -01	.99776691 -01	.59610303 -01	-.94851950 -01	-.71364680 -01
48.418	-.55588493 -01	.99719093 -01	.59707585 -01	-.94786417 -01	-.71453599 -01
48.419	-.55688185 -01	.99661395 -01	.59804809 -01	-.94720788 -01	-.71542448 -01
48.420	-.55787817 -01	.99603600 -01	.59901968 -01	-.94655069 -01	-.71631220 -01
48.421	-.55887393 -01	.99545705 -01	.59999068 -01	-.94589255 -01	-.71719923 -01
48.422	-.55986908 -01	.99487714 -01	.60096103 -01	-.94523350 -01	-.71808550 -01
48.423	-.56086366 -01	.99429624 -01	.60193076 -01	-.94457352 -01	-.71897104 -01
48.424	-.56185768 -01	.99371434 -01	.60289990 -01	-.94391260 -01	-.71985587 -01
48.425	-.56285109 -01	.99313148 -01	.60386839 -01	-.94325076 -01	-.72073994 -01
48.426	-.56384395 -01	.99254762 -01	.60483629 -01	-.94258799 -01	-.72162330 -01
48.427	-.56483619 -01	.99196279 -01	.60580353 -01	-.94192430 -01	-.72250591 -01
48.428	-.56582788 -01	.99137697 -01	.60677018 -01	-.94125967 -01	-.72338780 -01
48.429	-.56681895 -01	.99079020 -01	.60773617 -01	-.94059414 -01	-.72426893 -01
48.430	-.56780943 -01	.99020244 -01	.60870154 -01	-.93992768 -01	-.72514932 -01
48.431	-.56879936 -01	.98961368 -01	.60966631 -01	-.93926029 -01	-.72602900 -01
48.432	-.56978866 -01	.98902397 -01	.61063042 -01	-.93859199 -01	-.72690792 -01
48.433	-.57077741 -01	.98843326 -01	.61159393 -01	-.93792275 -01	-.72778612 -01
48.434	-.57176553 -01	.98784159 -01	.61255678 -01	-.93725260 -01	-.72866355 -01
48.435	-.57275309 -01	.98724894 -01	.61351902 -01	-.93658152 -01	-.72954027 -01
48.436	-.57374003 -01	.98665532 -01	.61448061 -01	-.93590954 -01	-.73041622 -01
48.437	-.57472638 -01	.98606073 -01	.61544156 -01	-.93523664 -01	-.73129143 -01
48.438	-.57571216 -01	.98546515 -01	.61640191 -01	-.93456281 -01	-.73216592 -01
48.439	-.57669731 -01	.98486861 -01	.61736160 -01	-.93388807 -01	-.73303963 -01
48.440	-.57768190 -01	.98427109 -01	.61832067 -01	-.93321240 -01	-.73391263 -01
48.441	-.57866586 -01	.98367261 -01	.61927908 -01	-.93253584 -01	-.73478485 -01
48.442	-.57964925 -01	.98307314 -01	.62023688 -01	-.93185834 -01	-.73565635 -01
48.443	-.58063201 -01	.98247272 -01	.62119402 -01	-.93117994 -01	-.73652708 -01
48.444	-.58161420 -01	.98187131 -01	.62215054 -01	-.93050061 -01	-.73739709 -01
48.445	-.58259575 -01	.98126895 -01	.62310639 -01	-.92982039 -01	-.73826631 -01
48.446	-.58357671 -01	.98066563 -01	.62406160 -01	-.92913926 -01	-.73913479 -01
48.447	-.58455709 -01	.98006131 -01	.62501620 -01	-.92845719 -01	-.74000254 -01
48.448	-.58553684 -01	.97945605 -01	.62597013 -01	-.92777424 -01	-.74086951 -01
48.449	-.58651600 -01	.97884980 -01	.62692344 -01	-.92709035 -01	-.74173576 -01
48.450	-.58749454 -01	.97824261 -01	.62787607 -01	-.92640558 -01	-.74260122 -01

Y5	Y6	Y7	Y8	Y9	X
.84328991 -01	.87355120 -01	-.62671145 -01	-.10548276 00	.27801531 -01	48.401
.84250308 -01	.87428575 -01	-.62574697 -01	-.10552795 00	.27690867 -01	48.402
.84171540 -01	.87501945 -01	-.62478188 -01	-.10557303 00	.27580176 -01	48.403
.84092694 -01	.87575225 -01	-.62381622 -01	-.10561800 00	.27469464 -01	48.404
.84013763 -01	.87648420 -01	-.62284994 -01	-.10566288 00	.27358725 -01	48.405
.83934753 -01	.87721524 -01	-.62188310 -01	-.10570765 00	.27247965 -01	48.406
.83855662 -01	.87794541 -01	-.62091568 -01	-.10575231 00	.27137180 -01	48.407
.83776486 -01	.87867472 -01	-.61994763 -01	-.10579688 00	.27026369 -01	48.408
.83697233 -01	.87940312 -01	-.61897903 -01	-.10584134 00	.26915537 -01	48.409
.83617895 -01	.88013067 -01	-.61800981 -01	-.10588569 00	.26804678 -01	48.410
.83538479 -01	.88085731 -01	-.61704004 -01	-.10592994 00	.26693798 -01	48.411
.83458779 -01	.88158310 -01	-.61606965 -01	-.10597409 00	.26582892 -01	48.412
.83379401 -01	.88230798 -01	-.61509871 -01	-.10601813 00	.26471966 -01	48.413
.83299740 -01	.88303199 -01	-.61412716 -01	-.10606207 00	.26361013 -01	48.414
.83220000 -01	.88375510 -01	-.61315505 -01	-.10610591 00	.26250040 -01	48.415
.83140180 -01	.88447733 -01	-.61218237 -01	-.10614964 00	.26139045 -01	48.416
.83060277 -01	.88519869 -01	-.61120908 -01	-.10619326 00	.26028023 -01	48.417
.82980295 -01	.88591914 -01	-.61023523 -01	-.10623678 00	.25916981 -01	48.418
.82900231 -01	.88663873 -01	-.60926079 -01	-.10628020 00	.25805914 -01	48.419
.82820089 -01	.88735741 -01	-.60828579 -01	-.10632352 00	.25694827 -01	48.420
.82739864 -01	.88807522 -01	-.60731019 -01	-.10636673 00	.25583714 -01	48.421
.82659561 -01	.88879212 -01	-.60633404 -01	-.10640983 00	.25472583 -01	48.422
.82579178 -01	.88950813 -01	-.60535732 -01	-.10645283 00	.25361429 -01	48.423
.82498713 -01	.89022327 -01	-.60438000 -01	-.10649573 00	.25250249 -01	48.424
.82418170 -01	.89093750 -01	-.60340214 -01	-.10653852 00	.25139051 -01	48.425
.82337545 -01	.89165086 -01	-.60242368 -01	-.10658121 00	.25027827 -01	48.426
.82256842 -01	.89236330 -01	-.60144467 -01	-.10662379 00	.24916585 -01	48.427
.82176057 -01	.89307488 -01	-.60046507 -01	-.10666627 00	.24805318 -01	48.428
.82095195 -01	.89378553 -01	-.59948493 -01	-.10670864 00	.24694033 -01	48.429
.82014254 -01	.89449529 -01	-.59850423 -01	-.10675091 00	.24582725 -01	48.430
.81933231 -01	.89520418 -01	-.59752292 -01	-.10679308 00	.24471394 -01	48.431
.81852130 -01	.89591215 -01	-.59654109 -01	-.10683513 00	.24360044 -01	48.432
.81770948 -01	.89661925 -01	-.59555866 -01	-.10687709 00	.24248669 -01	48.433
.81689689 -01	.89732542 -01	-.59457569 -01	-.10691894 00	.24137277 -01	48.434
.81608349 -01	.89803072 -01	-.59359214 -01	-.10696069 00	.24025861 -01	48.435
.81526932 -01	.89873510 -01	-.59260805 -01	-.10700232 00	.23914427 -01	48.436
.81445436 -01	.89943858 -01	-.59162341 -01	-.10704386 00	.23802972 -01	48.437
.81363859 -01	.90014118 -01	-.59063817 -01	-.10708529 00	.23691493 -01	48.438
.81282205 -01	.90084286 -01	-.58965241 -01	-.10712661 00	.23579997 -01	48.439
.81200470 -01	.90154366 -01	-.58866606 -01	-.10716784 00	.23468477 -01	48.440
.81118659 -01	.90224353 -01	-.58767918 -01	-.10720895 00	.23356940 -01	48.441
.81036767 -01	.90294253 -01	-.58669172 -01	-.10724996 00	.23245379 -01	48.442
.80954799 -01	.90364060 -01	-.58570374 -01	-.10729086 00	.23133802 -01	48.443
.80872750 -01	.90433778 -01	-.58471517 -01	-.10733167 00	.23022202 -01	48.444
.80790625 -01	.90503404 -01	-.58372608 -01	-.10737236 00	.22910584 -01	48.445
.80708422 -01	.90572939 -01	-.58273644 -01	-.10741295 00	.22798947 -01	48.446
.80626139 -01	.90642386 -01	-.58174622 -01	-.10745343 00	.22687287 -01	48.447
.80543779 -01	.90711741 -01	-.58075548 -01	-.10749381 00	.22575611 -01	48.448
.80461340 -01	.90781006 -01	-.57976416 -01	-.10753408 00	.22463911 -01	48.449
.80378824 -01	.90850178 -01	-.57877232 -01	-.10757425 00	.22352196 -01	48.450

X	YO	Y1	Y2	Y3	Y4
48.451	-.58847249 -01	.97763443 -01	.62882809 -01	-.92571987 -01	-.74346595 -01
48.452	-.58944981 -01	.97702531 -01	.62977943 -01	-.92503328 -01	-.74432990 -01
48.453	-.59042652 -01	.97641522 -01	.63073012 -01	-.92434578 -01	-.74519310 -01
48.454	-.59140264 -01	.97580415 -01	.63168019 -01	-.92365735 -01	-.74605556 -01
48.455	-.59237813 -01	.97519213 -01	.63262959 -01	-.92296804 -01	-.74691724 -01
48.456	-.59335303 -01	.97457914 -01	.63357836 -01	-.92227780 -01	-.74777818 -01
48.457	-.59432729 -01	.97396520 -01	.63452645 -01	-.92158668 -01	-.74863834 -01
48.458	-.59530097 -01	.97335028 -01	.63547351 -01	-.92089464 -01	-.74949776 -01
48.459	-.59627400 -01	.97273442 -01	.63642069 -01	-.92020171 -01	-.75035640 -01
48.460	-.59724641 -01	.97211760 -01	.63736682 -01	-.91950788 -01	-.75121427 -01
48.461	-.59821824 -01	.97149981 -01	.63831232 -01	-.91881312 -01	-.75207140 -01
48.462	-.59918941 -01	.97088107 -01	.63925714 -01	-.91811749 -01	-.75292775 -01
48.463	-.60016000 -01	.97026136 -01	.64020133 -01	-.91742094 -01	-.75378335 -01
48.464	-.60112994 -01	.96964071 -01	.64114482 -01	-.91672350 -01	-.75463816 -01
48.465	-.60209929 -01	.96901908 -01	.64208769 -01	-.91602515 -01	-.75549223 -01
48.466	-.60306798 -01	.96839652 -01	.64302987 -01	-.91532592 -01	-.75634551 -01
48.467	-.60403605 -01	.96777300 -01	.64397139 -01	-.91462579 -01	-.75719801 -01
48.468	-.60500353 -01	.96714851 -01	.64491228 -01	-.91392475 -01	-.75804978 -01
48.469	-.60597036 -01	.96652308 -01	.64585247 -01	-.91322283 -01	-.75890075 -01
48.470	-.60693658 -01	.96589668 -01	.64679203 -01	-.91251999 -01	-.75975097 -01
48.471	-.60790215 -01	.96526935 -01	.64773089 -01	-.91181628 -01	-.76060039 -01
48.472	-.60886712 -01	.96464105 -01	.64866911 -01	-.91111166 -01	-.76144907 -01
48.473	-.60983144 -01	.96401181 -01	.64960664 -01	-.91040616 -01	-.76229695 -01
48.474	-.61079515 -01	.96338161 -01	.65054354 -01	-.90969975 -01	-.76314407 -01
48.475	-.61175820 -01	.96275047 -01	.65147973 -01	-.90899247 -01	-.76399040 -01
48.476	-.61272063 -01	.96211838 -01	.65241525 -01	-.90828430 -01	-.76483595 -01
48.477	-.61368244 -01	.96148533 -01	.65335014 -01	-.90757522 -01	-.76568075 -01
48.478	-.61464360 -01	.96085135 -01	.65428432 -01	-.90686527 -01	-.76652475 -01
48.479	-.61560415 -01	.96021640 -01	.65521786 -01	-.90615441 -01	-.76736799 -01
48.480	-.61656404 -01	.95958053 -01	.65615069 -01	-.90544268 -01	-.76821043 -01
48.481	-.61752332 -01	.95894369 -01	.65708288 -01	-.90473004 -01	-.76905211 -01
48.482	-.61848193 -01	.95830592 -01	.65801437 -01	-.90401654 -01	-.76989299 -01
48.483	-.61943990 -01	.95766721 -01	.65894518 -01	-.90330216 -01	-.77073308 -01
48.484	-.62039727 -01	.95702753 -01	.65987534 -01	-.90258686 -01	-.77157242 -01
48.485	-.62135396 -01	.95638693 -01	.66080480 -01	-.90187070 -01	-.77241095 -01
48.486	-.62231004 -01	.95574537 -01	.66173360 -01	-.90115364 -01	-.77324872 -01
48.487	-.62326546 -01	.95510288 -01	.66266170 -01	-.90043572 -01	-.77408568 -01
48.488	-.62422025 -01	.95445944 -01	.66358914 -01	-.89971689 -01	-.77492187 -01
48.489	-.62517438 -01	.95381507 -01	.66451588 -01	-.89899721 -01	-.77575726 -01
48.490	-.62612786 -01	.95316977 -01	.66544193 -01	-.89827664 -01	-.77659186 -01
48.491	-.62708072 -01	.95252350 -01	.66636733 -01	-.89755517 -01	-.77742569 -01
48.492	-.62803291 -01	.95187632 -01	.66729202 -01	-.89683284 -01	-.77825871 -01
48.493	-.62898448 -01	.95122817 -01	.66821604 -01	-.89610962 -01	-.77909397 -01
48.494	-.62993537 -01	.95057911 -01	.66913936 -01	-.89538553 -01	-.77992241 -01
48.495	-.63088564 -01	.94992910 -01	.67006201 -01	-.89466055 -01	-.78075308 -01
48.496	-.63183523 -01	.94927816 -01	.67098395 -01	-.89393472 -01	-.78158293 -01
48.497	-.63278417 -01	.94862629 -01	.67190520 -01	-.89320800 -01	-.78241199 -01
48.498	-.63373249 -01	.94797347 -01	.67282579 -01	-.89248040 -01	-.78324029 -01
48.499	-.63468012 -01	.94731973 -01	.67374566 -01	-.89175194 -01	-.78406776 -01
48.500	-.63562713 -01	.94666504 -01	.67466486 -01	-.89102258 -01	-.78489446 -01

Y5	Y6	Y7	Y8	Y9	X
.80296229 -01	.90919262 -01	-.57777991 -01	-.10761431 00	.22240458 -01	48.451
.80213558 -01	.90988253 -01	-.57678698 -01	-.10765427 00	.22128705 -01	48.452
.80130810 -01	.91057153 -01	-.57579351 -01	-.10769412 00	.22016932 -01	48.453
.80047981 -01	.91125963 -01	-.57479947 -01	-.10773386 00	.21905137 -01	48.454
.79965078 -01	.91194681 -01	-.57380491 -01	-.10777350 00	.21793326 -01	48.455
.79882095 -01	.91263309 -01	-.57280978 -01	-.10781304 00	.21681494 -01	48.456
.79799036 -01	.91331844 -01	-.57181414 -01	-.10785247 00	.21569646 -01	48.457
.79715899 -01	.91400290 -01	-.57081793 -01	-.10789179 00	.21457776 -01	48.458
.79632686 -01	.91468642 -01	-.56982122 -01	-.10793101 00	.21345891 -01	48.459
.79549397 -01	.91536903 -01	-.56882396 -01	-.10797012 00	.21233988 -01	48.460
.79466028 -01	.91605074 -01	-.56782614 -01	-.10800912 00	.21122063 -01	48.461
.79382584 -01	.91673152 -01	-.56682782 -01	-.10804802 00	.21010124 -01	48.462
.79299061 -01	.91741140 -01	-.56582893 -01	-.10808682 00	.20898163 -01	48.463
.79215464 -01	.91809034 -01	-.56482953 -01	-.10812550 00	.20786188 -01	48.464
.79131788 -01	.91876839 -01	-.56382958 -01	-.10816409 00	.20674191 -01	48.465
.79048038 -01	.91944549 -01	-.56282912 -01	-.10820256 00	.20562181 -01	48.466
.78964211 -01	.92012168 -01	-.56182813 -01	-.10824093 00	.20450153 -01	48.467
.78880306 -01	.92079696 -01	-.56082659 -01	-.10827919 00	.20338104 -01	48.468
.78796326 -01	.92147131 -01	-.55982454 -01	-.10831735 00	.20226041 -01	48.469
.78712268 -01	.92214475 -01	-.55882194 -01	-.10835540 00	.20113937 -01	48.470
.78628136 -01	.92281726 -01	-.55781884 -01	-.10839335 00	.20001860 -01	48.471
.78543926 -01	.92348886 -01	-.55681518 -01	-.10843119 00	.19889742 -01	48.472
.78459642 -01	.92415951 -01	-.55581103 -01	-.10846892 00	.19777611 -01	48.473
.78375280 -01	.92482927 -01	-.55480633 -01	-.10850654 00	.19665460 -01	48.474
.78290845 -01	.92549808 -01	-.55380113 -01	-.10854406 00	.19553295 -01	48.475
.78206333 -01	.92616596 -01	-.55279542 -01	-.10858148 00	.19441114 -01	48.476
.78121744 -01	.92683294 -01	-.55178915 -01	-.10861878 00	.19328913 -01	48.477
.78037082 -01	.92749897 -01	-.55078239 -01	-.10865599 00	.19216699 -01	48.478
.77952341 -01	.92816409 -01	-.54977509 -01	-.10869308 00	.19104465 -01	48.479
.77867528 -01	.92882827 -01	-.54876729 -01	-.10873007 00	.18992219 -01	48.480
.77782637 -01	.92949154 -01	-.54775896 -01	-.10876695 00	.18879953 -01	48.481
.77697674 -01	.93015386 -01	-.54675013 -01	-.10880372 00	.18767675 -01	48.482
.77612635 -01	.93081525 -01	-.54574079 -01	-.10884039 00	.18655381 -01	48.483
.77527518 -01	.93147573 -01	-.54473091 -01	-.10887695 00	.18543068 -01	48.484
.77442330 -01	.93213525 -01	-.54372054 -01	-.10891341 00	.18430742 -01	48.485
.77357063 -01	.93279387 -01	-.54270963 -01	-.10894976 00	.18318398 -01	48.486
.77271725 -01	.93345154 -01	-.54169825 -01	-.10898600 00	.18206042 -01	48.487
.77186309 -01	.93410829 -01	-.54068632 -01	-.10902213 00	.18093667 -01	48.488
.77100822 -01	.93476409 -01	-.53967391 -01	-.10905816 00	.17981280 -01	48.489
.77015260 -01	.93541896 -01	-.53866100 -01	-.10909408 00	.17868878 -01	48.490
.76929620 -01	.93607291 -01	-.53764755 -01	-.10912989 00	.17756459 -01	48.491
.76843909 -01	.93672590 -01	-.53663362 -01	-.10916560 00	.17644027 -01	48.492
.76758122 -01	.93737798 -01	-.53561916 -01	-.10920120 00	.17531577 -01	48.493
.76672262 -01	.93802911 -01	-.53460423 -01	-.10923669 00	.17419117 -01	48.494
.76586326 -01	.93867931 -01	-.53358876 -01	-.10927208 00	.17306638 -01	48.495
.76500319 -01	.93932856 -01	-.53257283 -01	-.10930736 00	.17194148 -01	48.496
.76414237 -01	.93997687 -01	-.53155639 -01	-.10934253 00	.17081644 -01	48.497
.76328079 -01	.94062426 -01	-.53053942 -01	-.10937760 00	.16969123 -01	48.498
.76241850 -01	.94127069 -01	-.52952198 -01	-.10941255 00	.16856591 -01	48.499
.76155545 -01	.94191620 -01	-.52850402 -01	-.10944741 00	.16744041 -01	48.500

X	Y0	Y1	Y2	Y3	Y4
48.501	-.63657345 -01	.94600944 -01	.67558335 -01	-.89029237 -01	-.78572034 -01
48.502	-.63751915 -01	.94535288 -01	.67650117 -01	-.88956127 -01	-.78654545 -01
48.503	-.63846416 -01	.94469542 -01	.67741827 -01	-.88882932 -01	-.78736973 -01
48.504	-.63940855 -01	.94403700 -01	.67833470 -01	-.88809648 -01	-.78819324 -01
48.505	-.64035224 -01	.94337767 -01	.67925040 -01	-.88736279 -01	-.78901593 -01
48.506	-.64129528 -01	.94271741 -01	.68016541 -01	-.88662823 -01	-.78983781 -01
48.507	-.64223768 -01	.94205621 -01	.68107975 -01	-.88589279 -01	-.79065892 -01
48.508	-.64317939 -01	.94139409 -01	.68199337 -01	-.88515649 -01	-.79147920 -01
48.509	-.64412047 -01	.94073103 -01	.68290631 -01	-.88441931 -01	-.79229871 -01
48.510	-.64506086 -01	.94006706 -01	.68381852 -01	-.88368129 -01	-.79311738 -01
48.511	-.64600061 -01	.93940215 -01	.68473006 -01	-.88294237 -01	-.79393527 -01
48.512	-.64693967 -01	.93873633 -01	.68564087 -01	-.88220262 -01	-.79475234 -01
48.513	-.64787806 -01	.93806959 -01	.68655097 -01	-.88146200 -01	-.79556860 -01
48.514	-.64881581 -01	.93740190 -01	.68746040 -01	-.88072050 -01	-.79638407 -01
48.515	-.64975286 -01	.93673331 -01	.68836910 -01	-.87997815 -01	-.79719872 -01
48.516	-.65068928 -01	.93606377 -01	.68927712 -01	-.87923492 -01	-.79801258 -01
48.517	-.65162499 -01	.93539334 -01	.69018440 -01	-.87849086 -01	-.79882560 -01
48.518	-.65256007 -01	.93472196 -01	.69109100 -01	-.87774591 -01	-.79963784 -01
48.519	-.65349444 -01	.93404969 -01	.69199687 -01	-.87700013 -01	-.80044925 -01
48.520	-.65442814 -01	.93337649 -01	.69290203 -01	-.87625349 -01	-.80125984 -01
48.521	-.65536120 -01	.93270235 -01	.69380651 -01	-.87550596 -01	-.80206964 -01
48.522	-.65629355 -01	.93202732 -01	.69471024 -01	-.87475761 -01	-.80287861 -01
48.523	-.65722526 -01	.93135135 -01	.69561329 -01	-.87400837 -01	-.80368679 -01
48.524	-.65815626 -01	.93067448 -01	.69651561 -01	-.87325830 -01	-.80449413 -01
48.525	-.65908661 -01	.92999667 -01	.69741723 -01	-.87250736 -01	-.80530067 -01
48.526	-.66001625 -01	.92931797 -01	.69831811 -01	-.87175558 -01	-.80610638 -01
48.527	-.66094525 -01	.92863834 -01	.69921831 -01	-.87100293 -01	-.80691129 -01
48.528	-.66187353 -01	.92795781 -01	.70011776 -01	-.87024945 -01	-.80771536 -01
48.529	-.66280114 -01	.92727636 -01	.70101649 -01	-.86949512 -01	-.80851862 -01
48.530	-.66372809 -01	.92659399 -01	.70191453 -01	-.86873991 -01	-.80932107 -01
48.531	-.66465433 -01	.92591072 -01	.70281183 -01	-.86798388 -01	-.81012269 -01
48.532	-.66557992 -01	.92522652 -01	.70370843 -01	-.86722698 -01	-.81092350 -01
48.533	-.66650479 -01	.92454143 -01	.70460428 -01	-.86646925 -01	-.81172347 -01
48.534	-.66742900 -01	.92385540 -01	.70549944 -01	-.86571064 -01	-.81252264 -01
48.535	-.66835250 -01	.92316849 -01	.70639385 -01	-.86495122 -01	-.81332096 -01
48.536	-.66927532 -01	.92248068 -01	.70728754 -01	-.86419095 -01	-.81411846 -01
48.537	-.67019747 -01	.92179193 -01	.70818053 -01	-.86342981 -01	-.81491516 -01
48.538	-.67111890 -01	.92110230 -01	.70907277 -01	-.86266785 -01	-.81571101 -01
48.539	-.67203968 -01	.92041174 -01	.70996430 -01	-.86190503 -01	-.81650606 -01
48.540	-.67295973 -01	.91972029 -01	.71085509 -01	-.86114138 -01	-.81730025 -01
48.541	-.67387912 -01	.91902792 -01	.71174517 -01	-.86037687 -01	-.81809364 -01
48.542	-.67479779 -01	.91833400 -01	.71263449 -01	-.85961154 -01	-.81888618 -01
48.543	-.67571576 -01	.91764050 -01	.71352309 -01	-.85884537 -01	-.81967788 -01
48.544	-.67663307 -01	.91694542 -01	.71441098 -01	-.85807833 -01	-.82046879 -01
48.545	-.67754966 -01	.91624946 -01	.71529812 -01	-.85731048 -01	-.82125883 -01
48.546	-.67846558 -01	.91555257 -01	.71618455 -01	-.85654177 -01	-.82204807 -01
48.547	-.67938077 -01	.91485480 -01	.71707022 -01	-.85577225 -01	-.82283645 -01
48.548	-.68029529 -01	.91415612 -01	.71795518 -01	-.85500186 -01	-.82362402 -01
48.549	-.68120908 -01	.91345655 -01	.71883938 -01	-.85423067 -01	-.82441074 -01
48.550	-.68212218 -01	.91275609 -01	.71972284 -01	-.85345863 -01	-.82519662 -01

Y5	Y6	Y7	Y8	Y9	X
.76069169 -01	.94256075 -01	-.52748559 -01	-.10948215 00	.16631481 -01	48.501
.75982717 -01	.94320438 -01	-.52646664 -01	-.10951679 00	.16518904 -01	48.502
.75896194 -01	.94384705 -01	-.52544721 -01	-.10955132 00	.16406317 -01	48.503
.75809595 -01	.94448879 -01	-.52442727 -01	-.10958574 00	.16293712 -01	48.504
.75722925 -01	.94512958 -01	-.52340686 -01	-.10962005 00	.16181098 -01	48.505
.75636182 -01	.94576941 -01	-.52238597 -01	-.10965426 00	.16068471 -01	48.506
.75549364 -01	.94640833 -01	-.52136455 -01	-.10968836 00	.15955826 -01	48.507
.75462475 -01	.94704627 -01	-.52034267 -01	-.10972235 00	.15843172 -01	48.508
.75375511 -01	.94768330 -01	-.51932027 -01	-.10975624 00	.15730502 -01	48.509
.75288477 -01	.94831935 -01	-.51829742 -01	-.10979001 00	.15617823 -01	48.510
.75201367 -01	.94895448 -01	-.51727405 -01	-.10982368 00	.15505127 -01	48.511
.75114188 -01	.94958864 -01	-.51625023 -01	-.10985725 00	.15392422 -01	48.512
.75026935 -01	.95022186 -01	-.51522592 -01	-.10989070 00	.15279704 -01	48.513
.74939608 -01	.95085414 -01	-.51420109 -01	-.10992405 00	.15166971 -01	48.514
.74852211 -01	.95148546 -01	-.51317582 -01	-.10995729 00	.15054228 -01	48.515
.74764739 -01	.95211584 -01	-.51215003 -01	-.10999042 00	.14941470 -01	48.516
.74677198 -01	.95274525 -01	-.51112380 -01	-.11002344 00	.14828703 -01	48.517
.74589582 -01	.95337374 -01	-.51009705 -01	-.11005636 00	.14715921 -01	48.518
.74501897 -01	.95400125 -01	-.50906985 -01	-.11008917 00	.14603131 -01	48.519
.74414139 -01	.95462781 -01	-.50804218 -01	-.11012187 00	.14490328 -01	48.520
.74326308 -01	.95525344 -01	-.50701400 -01	-.11015447 00	.14377511 -01	48.521
.74238407 -01	.95587809 -01	-.50598538 -01	-.11018695 00	.14264685 -01	48.522
.74150432 -01	.95650181 -01	-.50495625 -01	-.11021933 00	.14151845 -01	48.523
.74062387 -01	.95712455 -01	-.50392668 -01	-.11025160 00	.14038996 -01	48.524
.73974269 -01	.95774636 -01	-.50289661 -01	-.11028376 00	.13926133 -01	48.525
.73886082 -01	.95836719 -01	-.50186609 -01	-.11031581 00	.13813263 -01	48.526
.73797822 -01	.95898709 -01	-.50083508 -01	-.11034776 00	.13700378 -01	48.527
.73709492 -01	.95960601 -01	-.49980363 -01	-.11037960 00	.13587485 -01	48.528
.73621092 -01	.96022397 -01	-.49877170 -01	-.11041133 00	.13474581 -01	48.529
.73532618 -01	.96084100 -01	-.49773928 -01	-.11044295 00	.13361664 -01	48.530
.73444075 -01	.96145704 -01	-.49670643 -01	-.11047446 00	.13248739 -01	48.531
.73355459 -01	.96207214 -01	-.49567308 -01	-.11050587 00	.13135801 -01	48.532
.73266775 -01	.96268627 -01	-.49463929 -01	-.11053717 00	.13022855 -01	48.533
.73178018 -01	.96329945 -01	-.49360502 -01	-.11056836 00	.12909896 -01	48.534
.73089193 -01	.96391166 -01	-.49257031 -01	-.11059944 00	.12796930 -01	48.535
.73000297 -01	.96452290 -01	-.49153514 -01	-.11063041 00	.12683954 -01	48.536
.72911328 -01	.96513320 -01	-.49049948 -01	-.11066127 00	.12570965 -01	48.537
.72822292 -01	.96574251 -01	-.48946339 -01	-.11069203 00	.12457969 -01	48.538
.72733183 -01	.96635089 -01	-.48842681 -01	-.11072268 00	.12344960 -01	48.539
.72644006 -01	.96695828 -01	-.48738981 -01	-.11075322 00	.12231945 -01	48.540
.72554757 -01	.96756472 -01	-.48635232 -01	-.11078365 00	.12118918 -01	48.541
.72465440 -01	.96817018 -01	-.48531440 -01	-.11081397 00	.12005884 -01	48.542
.72376053 -01	.96877467 -01	-.48427603 -01	-.11084419 00	.11892841 -01	48.543
.72286594 -01	.96937822 -01	-.48323718 -01	-.11087429 00	.11779785 -01	48.544
.72197068 -01	.96998078 -01	-.48219791 -01	-.11090429 00	.11666724 -01	48.545
.72107470 -01	.97058239 -01	-.48115815 -01	-.11093418 00	.11553650 -01	48.546
.72017805 -01	.97118301 -01	-.48011798 -01	-.11096396 00	.11440571 -01	48.547
.71928068 -01	.97178269 -01	-.47907733 -01	-.11099363 00	.11327480 -01	48.548
.71838264 -01	.97238137 -01	-.47803626 -01	-.11102319 00	.11214384 -01	48.549
.71748391 -01	.97297909 -01	-.47699474 -01	-.11105265 00	.11101279 -01	48.550

X	Y0	Y1	Y2	Y3	Y4
48.551	-.68303460 -01	.91205470 -01	.72060559 -01	-.85268574 -01	-.82598168 -01
48.552	-.68394629 -01	.91135244 -01	.72148758 -01	-.85191204 -01	-.82676589 -01
48.553	-.68485731 -01	.91064927 -01	.72236886 -01	-.85113749 -01	-.82754928 -01
48.554	-.68576759 -01	.90994521 -01	.72324937 -01	-.85036212 -01	-.82833181 -01
48.555	-.68667720 -01	.90924025 -01	.72412917 -01	-.84958590 -01	-.82911353 -01
48.556	-.68758608 -01	.90853441 -01	.72500820 -01	-.84880888 -01	-.82989438 -01
48.557	-.68849427 -01	.90782765 -01	.72588652 -01	-.84803100 -01	-.83067442 -01
48.558	-.68940173 -01	.90712002 -01	.72676407 -01	-.84725231 -01	-.83145359 -01
48.559	-.69030849 -01	.90641150 -01	.72764087 -01	-.84647280 -01	-.83223192 -01
48.560	-.69121456 -01	.90570207 -01	.72851695 -01	-.84569244 -01	-.83300943 -01
48.561	-.69211990 -01	.90499177 -01	.72939227 -01	-.84491127 -01	-.83378607 -01
48.562	-.69302455 -01	.90428056 -01	.73026686 -01	-.84412926 -01	-.83456190 -01
48.563	-.69392846 -01	.90356848 -01	.73114068 -01	-.84334644 -01	-.83533685 -01
48.564	-.69483169 -01	.90285548 -01	.73201378 -01	-.84256277 -01	-.83611198 -01
48.565	-.69573418 -01	.90214163 -01	.73288610 -01	-.84177831 -01	-.83688424 -01
48.566	-.69663595 -01	.90142688 -01	.73375767 -01	-.84099303 -01	-.83765666 -01
48.567	-.69753703 -01	.90071123 -01	.73462852 -01	-.84020689 -01	-.83842825 -01
48.568	-.69843737 -01	.89999471 -01	.73549860 -01	-.83941997 -01	-.83919897 -01
48.569	-.69933703 -01	.89927729 -01	.73636794 -01	-.83863219 -01	-.83996886 -01
48.570	-.70023593 -01	.89855901 -01	.73723651 -01	-.83784363 -01	-.84073788 -01
48.571	-.70113415 -01	.89783982 -01	.73810435 -01	-.83705422 -01	-.84150608 -01
48.572	-.70203161 -01	.89711977 -01	.73897141 -01	-.83626401 -01	-.84227339 -01
48.573	-.70292836 -01	.89639883 -01	.73983771 -01	-.83547299 -01	-.84303986 -01
48.574	-.70382442 -01	.89567700 -01	.74070328 -01	-.83468113 -01	-.84380549 -01
48.575	-.70471972 -01	.89495430 -01	.74156807 -01	-.83388848 -01	-.84457025 -01
48.576	-.70561433 -01	.89423071 -01	.74243213 -01	-.83309499 -01	-.84533418 -01
48.577	-.70650818 -01	.89350625 -01	.74329540 -01	-.83230071 -01	-.84609722 -01
48.578	-.70740134 -01	.89278090 -01	.74415794 -01	-.83150559 -01	-.84685944 -01
48.579	-.70829375 -01	.89205469 -01	.74501969 -01	-.83070969 -01	-.84762077 -01
48.580	-.70918543 -01	.89132761 -01	.74588068 -01	-.82991298 -01	-.84838125 -01
48.581	-.71007641 -01	.89059962 -01	.74674093 -01	-.82911543 -01	-.84914090 -01
48.582	-.71096663 -01	.88987079 -01	.74760040 -01	-.82831709 -01	-.84989966 -01
48.583	-.71185615 -01	.88914105 -01	.74845912 -01	-.82751792 -01	-.85065758 -01
48.584	-.71274492 -01	.88841047 -01	.74931706 -01	-.82671797 -01	-.85141462 -01
48.585	-.71363298 -01	.88767899 -01	.75017426 -01	-.82591719 -01	-.85217082 -01
48.586	-.71452028 -01	.88694666 -01	.75103066 -01	-.82511562 -01	-.85292614 -01
48.587	-.71540687 -01	.88621343 -01	.75188632 -01	-.82431323 -01	-.85368061 -01
48.588	-.71629271 -01	.88547936 -01	.75274119 -01	-.82351005 -01	-.85443421 -01
48.589	-.71717781 -01	.88474442 -01	.75359529 -01	-.82270607 -01	-.85518693 -01
48.590	-.71806220 -01	.88400859 -01	.75444864 -01	-.82190127 -01	-.85593882 -01
48.591	-.71894583 -01	.88327191 -01	.75530120 -01	-.82109568 -01	-.85668981 -01
48.592	-.71982875 -01	.88253434 -01	.75615301 -01	-.82028927 -01	-.85743997 -01
48.593	-.72071090 -01	.88179592 -01	.75700403 -01	-.81948209 -01	-.85818923 -01
48.594	-.72159234 -01	.88105662 -01	.75785429 -01	-.81867408 -01	-.85893765 -01
48.595	-.72247302 -01	.88031647 -01	.75870376 -01	-.81786529 -01	-.85968517 -01
48.596	-.72335295 -01	.87957546 -01	.75955245 -01	-.81705571 -01	-.86043182 -01
48.597	-.72423217 -01	.87883356 -01	.76040040 -01	-.81624531 -01	-.86117764 -01
48.598	-.72511062 -01	.87809083 -01	.76124754 -01	-.81543413 -01	-.86192256 -01
48.599	-.72598836 -01	.87734720 -01	.76209392 -01	-.81462213 -01	-.86266663 -01
48.600	-.72686532 -01	.87660274 -01	.76293951 -01	-.81380936 -01	-.86340980 -01

Y5	Y6	Y7	Y8	Y9	X
.71658446 -01	.97357585 -01	-.47595275 -01	-.11108200 00	.10988162 -01	48.551
.71568435 -01	.97417163 -01	-.47491034 -01	-.11111123 00	.10875041 -01	48.552
.71478352 -01	.97476645 -01	-.47386746 -01	-.11114036 00	.10761907 -01	48.553
.71388203 -01	.97536028 -01	-.47282417 -01	-.11116938 00	.10648770 -01	48.554
.71297982 -01	.97595316 -01	-.47178040 -01	-.11119829 00	.10535620 -01	48.555
.71207696 -01	.97654504 -01	-.47073623 -01	-.11122710 00	.10422467 -01	48.556
.71117338 -01	.97713597 -01	-.46969158 -01	-.11125579 00	.10309302 -01	48.557
.71026914 -01	.97772591 -01	-.46864653 -01	-.11128437 00	.10196133 -01	48.558
.70936422 -01	.97831487 -01	-.46760104 -01	-.11131285 00	.10082957 -01	48.559
.70845859 -01	.97890288 -01	-.46655508 -01	-.11134122 00	.99697696 -02	48.560
.70755231 -01	.97948989 -01	-.46550872 -01	-.11136947 00	.98565784 -02	48.561
.70664531 -01	.98007594 -01	-.46446189 -01	-.11139762 00	.97433766 -02	48.562
.70573767 -01	.98066100 -01	-.46341466 -01	-.11142566 00	.96301713 -02	48.563
.70482931 -01	.98124510 -01	-.46236697 -01	-.11145360 00	.95169554 -02	48.564
.70392031 -01	.98182820 -01	-.46131888 -01	-.11148142 00	.94037362 -02	48.565
.70301062 -01	.98241032 -01	-.46027036 -01	-.11150913 00	.92905102 -02	48.566
.70210024 -01	.98299148 -01	-.45922137 -01	-.11153674 00	.91772742 -02	48.567
.70118920 -01	.98357164 -01	-.45817199 -01	-.11156423 00	.90640349 -02	48.568
.70027746 -01	.98415084 -01	-.45712216 -01	-.11159162 00	.89507860 -02	48.569
.69936508 -01	.98472905 -01	-.45607192 -01	-.11161889 00	.88375341 -02	48.570
.69845199 -01	.98530628 -01	-.45502123 -01	-.11164606 00	.87242726 -02	48.571
.69753826 -01	.98588252 -01	-.45397015 -01	-.11167312 00	.86110084 -02	48.572
.69662386 -01	.98645778 -01	-.45291865 -01	-.11170007 00	.84977383 -02	48.573
.69570876 -01	.98703207 -01	-.45186669 -01	-.11172691 00	.83844588 -02	48.574
.69479302 -01	.98760535 -01	-.45081434 -01	-.11175364 00	.82711770 -02	48.575
.69387658 -01	.98817768 -01	-.44976154 -01	-.11178026 00	.81578862 -02	48.576
.69295951 -01	.98874899 -01	-.44870836 -01	-.11180677 00	.80445932 -02	48.577
.69204173 -01	.98931935 -01	-.44765472 -01	-.11183318 00	.79312912 -02	48.578
.69112332 -01	.98988869 -01	-.44660070 -01	-.11185947 00	.78179875 -02	48.579
.69020425 -01	.99045705 -01	-.44554627 -01	-.11188566 00	.77046784 -02	48.580
.68928448 -01	.99102445 -01	-.44449139 -01	-.11191173 00	.75913609 -02	48.581
.68836408 -01	.99159083 -01	-.44343612 -01	-.11193770 00	.74780419 -02	48.582
.68744299 -01	.99215625 -01	-.44238041 -01	-.11196355 00	.73647144 -02	48.583
.68652126 -01	.99272066 -01	-.44132433 -01	-.11198930 00	.72513857 -02	48.584
.68559885 -01	.99328410 -01	-.44026780 -01	-.11201494 00	.71380489 -02	48.585
.68467580 -01	.99384653 -01	-.43921089 -01	-.11204046 00	.70247108 -02	48.586
.68375207 -01	.99440798 -01	-.43815354 -01	-.11206588 00	.69113651 -02	48.587
.68282771 -01	.99496844 -01	-.43709582 -01	-.11209119 00	.67980182 -02	48.588
.68190269 -01	.99552789 -01	-.43603769 -01	-.11211639 00	.66846672 -02	48.589
.68097699 -01	.99608638 -01	-.43497912 -01	-.11214148 00	.65713087 -02	48.590
.68005066 -01	.99664385 -01	-.43392018 -01	-.11216646 00	.64579495 -02	48.591
.67912366 -01	.99720035 -01	-.43286081 -01	-.11219133 00	.63445831 -02	48.592
.67819602 -01	.99775584 -01	-.43180107 -01	-.11221609 00	.62312162 -02	48.593
.67726771 -01	.99831035 -01	-.43074089 -01	-.11224074 00	.61178422 -02	48.594
.67633877 -01	.99886385 -01	-.42968034 -01	-.11226528 00	.60044682 -02	48.595
.67540918 -01	.99941635 -01	-.42861940 -01	-.11228971 00	.58910906 -02	48.596
.67447892 -01	.99996788 -01	-.42755803 -01	-.11231403 00	.57777063 -02	48.597
.67354803 -01	.10005184 00	-.42649629 -01	-.11233825 00	.56643220 -02	48.598
.67261647 -01	.10010679 00	-.42543412 -01	-.11236235 00	.55509313 -02	48.599
.67168429 -01	.10016164 00	-.42437159 -01	-.11238634 00	.54375410 -02	48.600

X	Y0	Y1	Y2	Y3	Y4
48.601	-.72774157 -01	.87585740 -01	.76378434 -01	-.81299578 -01	-.86419212 -01
48.602	-.72861704 -01	.87511121 -01	.76462836 -01	-.81218143 -01	-.86489355 -01
48.603	-.72949177 -01	.87436417 -01	.76547161 -01	-.81136628 -01	-.86563410 -01
48.604	-.73036577 -01	.87361625 -01	.76631410 -01	-.81055032 -01	-.86637380 -01
48.605	-.73123900 -01	.87286749 -01	.76715578 -01	-.80973359 -01	-.86711261 -01
48.606	-.73211151 -01	.87211785 -01	.76799670 -01	-.80891605 -01	-.86785055 -01
48.607	-.73298324 -01	.87136738 -01	.76883682 -01	-.80809774 -01	-.86858760 -01
48.608	-.73385425 -01	.87061602 -01	.76967617 -01	-.80727862 -01	-.86932379 -01
48.609	-.73472448 -01	.86986384 -01	.77051472 -01	-.80645874 -01	-.87005909 -01
48.610	-.73559395 -01	.86911081 -01	.77135247 -01	-.80563807 -01	-.87079350 -01
48.611	-.73646270 -01	.86835689 -01	.77218947 -01	-.80481659 -01	-.87152705 -01
48.612	-.73733067 -01	.86760215 -01	.77302565 -01	-.80399435 -01	-.87225971 -01
48.613	-.73819791 -01	.86684653 -01	.77386107 -01	-.80317130 -01	-.87299150 -01
48.614	-.73906437 -01	.86609009 -01	.77469567 -01	-.80234749 -01	-.87372239 -01
48.615	-.73993009 -01	.86533277 -01	.77552951 -01	-.80152288 -01	-.87445242 -01
48.616	-.74079504 -01	.86457463 -01	.77636253 -01	-.80069751 -01	-.87518154 -01
48.617	-.74165924 -01	.86381561 -01	.77719478 -01	-.79987133 -01	-.87590980 -01
48.618	-.74252267 -01	.86305577 -01	.77802622 -01	-.79904440 -01	-.87663715 -01
48.619	-.74338533 -01	.86229508 -01	.77885686 -01	-.79821669 -01	-.87736362 -01
48.620	-.74424726 -01	.86153352 -01	.77968673 -01	-.79738817 -01	-.87808922 -01
48.621	-.74510840 -01	.86077114 -01	.78051578 -01	-.79655891 -01	-.87881392 -01
48.622	-.74596881 -01	.86000790 -01	.78134407 -01	-.79572884 -01	-.87953774 -01
48.623	-.74682842 -01	.85924383 -01	.78217152 -01	-.79489802 -01	-.88026066 -01
48.624	-.74768730 -01	.85847889 -01	.78299821 -01	-.79406641 -01	-.88098271 -01
48.625	-.74854530 -01	.85771314 -01	.78382407 -01	-.79323404 -01	-.88170385 -01
48.626	-.74940270 -01	.85694654 -01	.78464914 -01	-.79240090 -01	-.88242410 -01
48.627	-.75025928 -01	.85617909 -01	.78547342 -01	-.79156696 -01	-.88314348 -01
48.628	-.75111506 -01	.85541081 -01	.78629689 -01	-.79073228 -01	-.88386194 -01
48.629	-.75197010 -01	.85464167 -01	.78711957 -01	-.78989680 -01	-.88457954 -01
48.630	-.75282435 -01	.85387172 -01	.78794143 -01	-.78906058 -01	-.88529622 -01
48.631	-.75367785 -01	.85310090 -01	.78876251 -01	-.78822356 -01	-.88601202 -01
48.632	-.75453056 -01	.85232927 -01	.78958275 -01	-.78738580 -01	-.88672691 -01
48.633	-.75538249 -01	.85155681 -01	.79040220 -01	-.78654727 -01	-.88744091 -01
48.634	-.75623367 -01	.85078349 -01	.79122086 -01	-.78570795 -01	-.88815403 -01
48.635	-.75708406 -01	.85000935 -01	.79203869 -01	-.78486789 -01	-.88886623 -01
48.636	-.75793369 -01	.84923436 -01	.79285574 -01	-.78402705 -01	-.88957756 -01
48.637	-.75878253 -01	.84845856 -01	.79367196 -01	-.78318546 -01	-.89028797 -01
48.638	-.75963061 -01	.84768190 -01	.79448739 -01	-.78234308 -01	-.89099749 -01
48.639	-.76047790 -01	.84690444 -01	.79530199 -01	-.78149997 -01	-.89170610 -01
48.640	-.76132443 -01	.84612612 -01	.79611580 -01	-.78065607 -01	-.89241383 -01
48.641	-.76217015 -01	.84534700 -01	.79692877 -01	-.77981144 -01	-.89312064 -01
48.642	-.76301510 -01	.84456704 -01	.79774093 -01	-.77896604 -01	-.89382654 -01
48.643	-.76385929 -01	.84378624 -01	.79855231 -01	-.77811987 -01	-.89453157 -01
48.644	-.76470267 -01	.84300463 -01	.79936284 -01	-.77727296 -01	-.89523567 -01
48.645	-.76554530 -01	.84222217 -01	.80017259 -01	-.77642526 -01	-.89593889 -01
48.646	-.76638712 -01	.84143891 -01	.80098149 -01	-.77557684 -01	-.89664118 -01
48.647	-.76722818 -01	.84065480 -01	.80178961 -01	-.77472764 -01	-.89734259 -01
48.648	-.76806843 -01	.83986989 -01	.80259688 -01	-.77387771 -01	-.89804307 -01
48.649	-.76890790 -01	.83908415 -01	.80340333 -01	-.77302702 -01	-.89874264 -01
48.650	-.76974661 -01	.83829757 -01	.80420899 -01	-.77217556 -01	-.89944133 -01

Y5	Y6	Y7	Y8	Y9	X
.67075144 -01	.10021640 00	-.42330864 -01	-.11241022 00	.53241443 -02	48.601
.66981798 -01	.10027105 00	-.42224532 -01	-.11243400 00	.52107483 -02	48.602
.66888886 -01	.10032560 00	-.42118161 -01	-.11245766 00	.50973494 -02	48.603
.66794908 -01	.10038006 00	-.42011749 -01	-.11248121 00	.49839447 -02	48.604
.66701369 -01	.10043441 00	-.41905300 -01	-.11250465 00	.48705409 -02	48.605
.66607762 -01	.10048866 00	-.41798809 -01	-.11252799 00	.47571313 -02	48.606
.66514095 -01	.10054282 00	-.41692283 -01	-.11255121 00	.46437228 -02	48.607
.66420360 -01	.10059687 00	-.41585715 -01	-.11257432 00	.45303087 -02	48.608
.66326565 -01	.10065082 00	-.41479111 -01	-.11259733 00	.44168961 -02	48.609
.66232706 -01	.10070468 00	-.41372469 -01	-.11262022 00	.43034816 -02	48.610
.66138781 -01	.10075843 00	-.41265786 -01	-.11264300 00	.41900617 -02	48.611
.66044794 -01	.10081208 00	-.41159067 -01	-.11266567 00	.40766434 -02	48.612
.65950742 -01	.10086563 00	-.41052308 -01	-.11268824 00	.39632205 -02	48.613
.65856629 -01	.10091908 00	-.40945513 -01	-.11271069 00	.38497992 -02	48.614
.65762450 -01	.10097243 00	-.40838678 -01	-.11273303 00	.37363731 -02	48.615
.65668211 -01	.10102568 00	-.40731807 -01	-.11275527 00	.36229492 -02	48.616
.65573906 -01	.10107884 00	-.40624896 -01	-.11277739 00	.35095209 -02	48.617
.65479541 -01	.10113188 00	-.40517951 -01	-.11279940 00	.33960948 -02	48.618
.65385113 -01	.10118483 00	-.40410968 -01	-.11282130 00	.32826677 -02	48.619
.65290620 -01	.10123768 00	-.40303944 -01	-.11284309 00	.31692363 -02	48.620
.65196066 -01	.10129043 00	-.40196887 -01	-.11286477 00	.30558077 -02	48.621
.65101448 -01	.10134307 00	-.40089789 -01	-.11288635 00	.29423751 -02	48.622
.65006769 -01	.10139562 00	-.39982657 -01	-.11290781 00	.28289454 -02	48.623
.64912025 -01	.10144806 00	-.39875485 -01	-.11292916 00	.27155118 -02	48.624
.64817222 -01	.10150041 00	-.39768279 -01	-.11295040 00	.26020814 -02	48.625
.64722357 -01	.10155265 00	-.39661037 -01	-.11297153 00	.24886507 -02	48.626
.64627427 -01	.10160479 00	-.39553755 -01	-.11299255 00	.23752167 -02	48.627
.64532438 -01	.10165683 00	-.39446439 -01	-.11301346 00	.22617859 -02	48.628
.64437384 -01	.10170877 00	-.39339084 -01	-.11303426 00	.21483521 -02	48.629
.64342270 -01	.10176060 00	-.39231696 -01	-.11305494 00	.20349218 -02	48.630
.64247093 -01	.10181234 00	-.39124268 -01	-.11307552 00	.19214885 -02	48.631
.64151857 -01	.10186398 00	-.39016807 -01	-.11309599 00	.18080591 -02	48.632
.64056559 -01	.10191551 00	-.38909311 -01	-.11311635 00	.16946302 -02	48.633
.63961197 -01	.10196694 00	-.38801775 -01	-.11313659 00	.15811988 -02	48.634
.63865776 -01	.10201827 00	-.38694207 -01	-.11315673 00	.14677714 -02	48.635
.63770291 -01	.10206950 00	-.38586600 -01	-.11317676 00	.13543417 -02	48.636
.63674748 -01	.10212063 00	-.38478960 -01	-.11319667 00	.12409163 -02	48.637
.63579142 -01	.10217166 00	-.38371282 -01	-.11321648 00	.11274887 -02	48.638
.63483477 -01	.10222258 00	-.38263572 -01	-.11323617 00	.10140657 -02	48.639
.63387748 -01	.10227340 00	-.38155823 -01	-.11325575 00	.90064066 -03	48.640
.63291962 -01	.10232412 00	-.38048042 -01	-.11327523 00	.78722052 -03	48.641
.63196114 -01	.10237474 00	-.37940226 -01	-.11329459 00	.67380190 -03	48.642
.63100204 -01	.10242526 00	-.37832372 -01	-.11331384 00	.56038147 -03	48.643
.63004236 -01	.10247568 00	-.37724487 -01	-.11333298 00	.44696632 -03	48.644
.62908204 -01	.10252599 00	-.37616563 -01	-.11335201 00	.33354967 -03	48.645
.62812115 -01	.10257620 00	-.37508608 -01	-.11337093 00	.22013846 -03	48.646
.62715964 -01	.10262631 00	-.37400616 -01	-.11338974 00	.10672600 -03	48.647
.62619754 -01	.10267632 00	-.37292592 -01	-.11340844 00	-.66809448 -05	48.648
.62523485 -01	.10272622 00	-.37184534 -01	-.11342703 00	-.12008549 -03	48.649
.62427154 -01	.10277603 00	-.37076438 -01	-.11344550 00	-.23349097 -03	48.650

X	Y0	Y1	Y2	Y3	Y4
48.651	-.77058450 -01	.83751019 -01	.80501381 -01	-.77132337 -01	-.90013909 -01
48.652	-.77142163 -01	.83672197 -01	.80581783 -01	-.77047040 -01	-.90083597 -01
48.653	-.77225795 -01	.83593295 -01	.80662101 -01	-.76961671 -01	-.90153191 -01
48.654	-.77309350 -01	.83514309 -01	.80742338 -01	-.76876225 -01	-.90222696 -01
48.655	-.77392823 -01	.83435243 -01	.80822491 -01	-.76790706 -01	-.90292109 -01
48.656	-.77476218 -01	.83356096 -01	.80902562 -01	-.76705112 -01	-.90361430 -01
48.657	-.77559536 -01	.83276864 -01	.80982553 -01	-.76619442 -01	-.90430662 -01
48.658	-.77642772 -01	.83197553 -01	.81062459 -01	-.76533699 -01	-.90499801 -01
48.659	-.77725931 -01	.83118159 -01	.81142284 -01	-.76447879 -01	-.90568850 -01
48.660	-.77809009 -01	.83038685 -01	.81222025 -01	-.76361987 -01	-.90637806 -01
48.661	-.77892009 -01	.82959127 -01	.81301685 -01	-.76276019 -01	-.90706673 -01
48.662	-.77974927 -01	.82879491 -01	.81381260 -01	-.76189979 -01	-.90775446 -01
48.663	-.78057766 -01	.82799773 -01	.81460753 -01	-.76103864 -01	-.90844128 -01
48.664	-.78140527 -01	.82719972 -01	.81540164 -01	-.76017673 -01	-.90912720 -01
48.665	-.78223206 -01	.82640092 -01	.81619491 -01	-.75931411 -01	-.90981218 -01
48.666	-.78305808 -01	.82560129 -01	.81698736 -01	-.75845072 -01	-.91049627 -01
48.667	-.78388327 -01	.82480087 -01	.81777896 -01	-.75758662 -01	-.91117941 -01
48.668	-.78470768 -01	.82399962 -01	.81856975 -01	-.75672176 -01	-.91186166 -01
48.669	-.78553127 -01	.82319759 -01	.81935969 -01	-.75585619 -01	-.91254297 -01
48.670	-.78635408 -01	.82239473 -01	.82014881 -01	-.75498986 -01	-.91322337 -01
48.671	-.78717606 -01	.82159109 -01	.82093707 -01	-.75412281 -01	-.91390284 -01
48.672	-.78799724 -01	.82078664 -01	.82172450 -01	-.75325504 -01	-.91458139 -01
48.673	-.78881764 -01	.81998136 -01	.82251112 -01	-.75238650 -01	-.91525903 -01
48.674	-.78963721 -01	.81917531 -01	.82329687 -01	-.75151727 -01	-.91593573 -01
48.675	-.79045599 -01	.81836842 -01	.82408181 -01	-.75064727 -01	-.91661152 -01
48.676	-.79127395 -01	.81756076 -01	.82486589 -01	-.74977657 -01	-.91728638 -01
48.677	-.79209112 -01	.81675228 -01	.82564915 -01	-.74890511 -01	-.91796032 -01
48.678	-.79290745 -01	.81594302 -01	.82643155 -01	-.74803296 -01	-.91863332 -01
48.679	-.79372298 -01	.81513296 -01	.82721311 -01	-.74716007 -01	-.91930540 -01
48.680	-.79453772 -01	.81432208 -01	.82799385 -01	-.74628643 -01	-.91997656 -01
48.681	-.79535163 -01	.81351043 -01	.82877372 -01	-.74541210 -01	-.92064678 -01
48.682	-.79616475 -01	.81269795 -01	.82955277 -01	-.74453701 -01	-.92131610 -01
48.683	-.79697703 -01	.81188471 -01	.83033096 -01	-.74366123 -01	-.92198446 -01
48.684	-.79778852 -01	.81107064 -01	.83110832 -01	-.74278469 -01	-.92265191 -01
48.685	-.79859917 -01	.81025581 -01	.83188482 -01	-.74190746 -01	-.92331842 -01
48.686	-.79940901 -01	.80944018 -01	.83266046 -01	-.74102951 -01	-.92398399 -01
48.687	-.80021806 -01	.80862374 -01	.83343529 -01	-.74015081 -01	-.92464865 -01
48.688	-.80102626 -01	.80780652 -01	.83420924 -01	-.73927142 -01	-.92531236 -01
48.689	-.80183367 -01	.80698850 -01	.83498237 -01	-.73839129 -01	-.92597516 -01
48.690	-.80264024 -01	.80616971 -01	.83575463 -01	-.73751046 -01	-.92663700 -01
48.691	-.80344601 -01	.80535010 -01	.83652605 -01	-.73662889 -01	-.92729793 -01
48.692	-.80425094 -01	.80452973 -01	.83729661 -01	-.73574664 -01	-.92795790 -01
48.693	-.80505505 -01	.80370857 -01	.83806631 -01	-.73486366 -01	-.92861694 -01
48.694	-.80585836 -01	.80288661 -01	.83883518 -01	-.73397995 -01	-.92927507 -01
48.695	-.80666083 -01	.80206388 -01	.83960318 -01	-.73309555 -01	-.92993223 -01
48.696	-.80746249 -01	.80124034 -01	.84037034 -01	-.73221041 -01	-.93058848 -01
48.697	-.80826331 -01	.80041604 -01	.84113663 -01	-.73132459 -01	-.93124377 -01
48.698	-.80906333 -01	.79959094 -01	.84190209 -01	-.73043803 -01	-.93189815 -01
48.699	-.80986250 -01	.79876507 -01	.84266666 -01	-.72955078 -01	-.93255156 -01
48.700	-.81066086 -01	.79793840 -01	.84343041 -01	-.72866281 -01	-.93320406 -01

Y5	Y6	Y7	Y8	Y9	X
.62330765 -01	.10282573 00	-.36968312 -01	-.11346387 00	-.34689049 -03	48.651
.62234314 -01	.10287532 00	-.36860148 -01	-.11348213 00	-.46029078 -02	48.652
.62137806 -01	.10292482 00	-.36751954 -01	-.11350027 00	-.57368491 -03	48.653
.62041235 -01	.10297421 00	-.36643723 -01	-.11351830 00	-.68707954 -03	48.654
.61944608 -01	.10302350 00	-.36535461 -01	-.11353623 00	-.80046768 -03	48.655
.61847922 -01	.10307269 00	-.36427166 -01	-.11355404 00	-.91385283 -03	48.656
.61751174 -01	.10312178 00	-.36318834 -01	-.11357174 00	-.10272381 -02	48.657
.61654369 -01	.10317076 00	-.36210472 -01	-.11358933 00	-.11406167 -02	48.658
.61557503 -01	.10321965 00	-.36102073 -01	-.11360681 00	-.12539953 -02	48.659
.61460581 -01	.10326842 00	-.35993645 -01	-.11362418 00	-.13673668 -02	48.660
.61363596 -01	.10331710 00	-.35885180 -01	-.11364144 00	-.14807383 -02	48.661
.61266556 -01	.10336567 00	-.35776686 -01	-.11365858 00	-.15941025 -02	48.662
.61169458 -01	.10341414 00	-.35668159 -01	-.11367562 00	-.17074628 -02	48.663
.61072298 -01	.10346251 00	-.35559596 -01	-.11369254 00	-.18208226 -02	48.664
.60975082 -01	.10351077 00	-.35451004 -01	-.11370936 00	-.19341748 -02	48.665
.60877805 -01	.10355894 00	-.35342375 -01	-.11372606 00	-.20475263 -02	48.666
.60780473 -01	.10360699 00	-.35233718 -01	-.11374265 00	-.21608701 -02	48.667
.60683080 -01	.10365495 00	-.35125026 -01	-.11375913 00	-.22742127 -02	48.668
.60585632 -01	.10370280 00	-.35016304 -01	-.11377550 00	-.23875476 -02	48.669
.60488123 -01	.10375055 00	-.34907547 -01	-.11379176 00	-.25008812 -02	48.670
.60390559 -01	.10379820 00	-.34798761 -01	-.11380791 00	-.26142066 -02	48.671
.60292937 -01	.10384574 00	-.34689943 -01	-.11382395 00	-.27275273 -02	48.672
.60195254 -01	.10389318 00	-.34581091 -01	-.11383987 00	-.28408462 -02	48.673
.60097517 -01	.10394052 00	-.34472210 -01	-.11385569 00	-.29541568 -02	48.674
.59999720 -01	.10398775 00	-.34363294 -01	-.11387139 00	-.30674657 -02	48.675
.59901868 -01	.10403488 00	-.34254350 -01	-.11388698 00	-.31807658 -02	48.676
.59803956 -01	.10408191 00	-.34145372 -01	-.11390246 00	-.32940637 -02	48.677
.59705990 -01	.10412883 00	-.34036366 -01	-.11391783 00	-.34073530 -02	48.678
.59607966 -01	.10417565 00	-.33927328 -01	-.11393309 00	-.35206364 -02	48.679
.59509883 -01	.10422237 00	-.33818257 -01	-.11394824 00	-.36339177 -02	48.680
.59411746 -01	.10426898 00	-.33709157 -01	-.11396328 00	-.37471897 -02	48.681
.59313549 -01	.10431549 00	-.33600024 -01	-.11397820 00	-.38604592 -02	48.682
.59215299 -01	.10436189 00	-.33490863 -01	-.11399302 00	-.39737192 -02	48.683
.59116988 -01	.10440819 00	-.33381669 -01	-.11400772 00	-.40869764 -02	48.684
.59018625 -01	.10445439 00	-.33272447 -01	-.11402231 00	-.42002239 -02	48.685
.58920205 -01	.10450048 00	-.33163195 -01	-.11403679 00	-.43134651 -02	48.686
.58821725 -01	.10454647 00	-.33053909 -01	-.11405116 00	-.44267032 -02	48.687
.58723193 -01	.10459236 00	-.32944597 -01	-.11406542 00	-.45399313 -02	48.688
.58624602 -01	.10463814 00	-.32835251 -01	-.11407957 00	-.46531560 -02	48.689
.58525957 -01	.10468382 00	-.32725879 -01	-.11409360 00	-.47663706 -02	48.690
.58427254 -01	.10472939 00	-.32616473 -01	-.11410753 00	-.48795816 -02	48.691
.58328497 -01	.10477486 00	-.32507041 -01	-.11412134 00	-.49927822 -02	48.692
.58229686 -01	.10482023 00	-.32397580 -01	-.11413504 00	-.51059757 -02	48.693
.58130815 -01	.10486549 00	-.32288086 -01	-.11414863 00	-.52191651 -02	48.694
.58031892 -01	.10491065 00	-.32178565 -01	-.11416211 00	-.53323440 -02	48.695
.57932911 -01	.10495570 00	-.32069012 -01	-.11417548 00	-.54455186 -02	48.696
.57833877 -01	.10500065 00	-.31959434 -01	-.11418873 00	-.55586825 -02	48.697
.57734786 -01	.10504549 00	-.31849823 -01	-.11420188 00	-.56718420 -02	48.698
.57635642 -01	.10509023 00	-.31740186 -01	-.11421491 00	-.57849903 -02	48.699
.57536440 -01	.10513487 00	-.31630517 -01	-.11422783 00	-.58981339 -02	48.700

X	Y0	Y1	Y2	Y3	Y4
48.701	-.81145838 -01	.79711098 -01	.84419327 -01	-.72777415 -01	-.93385559 -01
48.702	-.81225506 -01	.79628277 -01	.84495527 -01	-.72688478 -01	-.93450619 -01
48.703	-.81305095 -01	.79545376 -01	.84571644 -01	-.72599468 -01	-.93515586 -01
48.704	-.81384597 -01	.79462400 -01	.84647672 -01	-.72510390 -01	-.93580457 -01
48.705	-.81464020 -01	.79379344 -01	.84723617 -01	-.72421240 -01	-.93645236 -01
48.706	-.81543356 -01	.79296212 -01	.84799473 -01	-.72332021 -01	-.93709918 -01
48.707	-.81622612 -01	.79213001 -01	.84875246 -01	-.72242730 -01	-.93774508 -01
48.708	-.81701783 -01	.79129714 -01	.84950929 -01	-.72153371 -01	-.93839002 -01
48.709	-.81780870 -01	.79046350 -01	.85026527 -01	-.72063942 -01	-.93903401 -01
48.710	-.81859876 -01	.78962906 -01	.85102040 -01	-.71974441 -01	-.93967707 -01
48.711	-.81938796 -01	.78879388 -01	.85177464 -01	-.71884872 -01	-.94031917 -01
48.712	-.82017635 -01	.78795790 -01	.85252804 -01	-.71795231 -01	-.94096034 -01
48.713	-.82096388 -01	.78712117 -01	.85328056 -01	-.71705523 -01	-.94160054 -01
48.714	-.82175059 -01	.78628365 -01	.85403222 -01	-.71615743 -01	-.94223981 -01
48.715	-.82253645 -01	.78544539 -01	.85478300 -01	-.71525896 -01	-.94287812 -01
48.716	-.82332146 -01	.78460635 -01	.85553291 -01	-.71435979 -01	-.94351547 -01
48.717	-.82410566 -01	.78376653 -01	.85628197 -01	-.71345990 -01	-.94415190 -01
48.718	-.82488900 -01	.78292596 -01	.85703014 -01	-.71255935 -01	-.94478735 -01
48.719	-.82567152 -01	.78208461 -01	.85777746 -01	-.71165808 -01	-.94542188 -01
48.720	-.82645317 -01	.78124251 -01	.85852388 -01	-.71075615 -01	-.94605543 -01
48.721	-.82723400 -01	.78039963 -01	.85926946 -01	-.70985350 -01	-.94668804 -01
48.722	-.82801397 -01	.77955600 -01	.86001414 -01	-.70895019 -01	-.94731969 -01
48.723	-.82879310 -01	.77871162 -01	.86075794 -01	-.70804619 -01	-.94795038 -01
48.724	-.82957140 -01	.77786645 -01	.86150090 -01	-.70714148 -01	-.94858014 -01
48.725	-.83034883 -01	.77702055 -01	.86224295 -01	-.70623611 -01	-.94920892 -01
48.726	-.83112544 -01	.77617385 -01	.86298416 -01	-.70533002 -01	-.94983677 -01
48.727	-.83190118 -01	.77532643 -01	.86372446 -01	-.70442328 -01	-.95046363 -01
48.728	-.83267610 -01	.77447823 -01	.86446391 -01	-.70351583 -01	-.95108957 -01
48.729	-.83345014 -01	.77362929 -01	.86520246 -01	-.70260772 -01	-.95171452 -01
48.730	-.83422336 -01	.77277957 -01	.86594015 -01	-.70169891 -01	-.95233854 -01
48.731	-.83499570 -01	.77192912 -01	.86667694 -01	-.70078944 -01	-.95296158 -01
48.732	-.83576720 -01	.77107792 -01	.86741285 -01	-.69987930 -01	-.95358366 -01
48.733	-.83653786 -01	.77022594 -01	.86814790 -01	-.69896844 -01	-.95420479 -01
48.734	-.83730765 -01	.76937323 -01	.86888205 -01	-.69805694 -01	-.95482495 -01
48.735	-.83807661 -01	.76851975 -01	.86961533 -01	-.69714473 -01	-.95544417 -01
48.736	-.83884470 -01	.76766554 -01	.87034771 -01	-.69623188 -01	-.95606241 -01
48.737	-.83961195 -01	.76681055 -01	.87107923 -01	-.69531832 -01	-.95667970 -01
48.738	-.84037832 -01	.76595484 -01	.87180984 -01	-.69440411 -01	-.95729601 -01
48.739	-.84114384 -01	.76509839 -01	.87253957 -01	-.69348924 -01	-.95791136 -01
48.740	-.84190852 -01	.76424116 -01	.87326844 -01	-.69257366 -01	-.95852576 -01
48.741	-.84267232 -01	.76338321 -01	.87399639 -01	-.69165744 -01	-.95913918 -01
48.742	-.84343529 -01	.76252448 -01	.87472348 -01	-.69074052 -01	-.95975165 -01
48.743	-.84419737 -01	.76166504 -01	.87544966 -01	-.68982296 -01	-.96036314 -01
48.744	-.84495862 -01	.76080483 -01	.87617497 -01	-.68890470 -01	-.96097368 -01
48.745	-.84571899 -01	.75994391 -01	.87689937 -01	-.68798581 -01	-.96158323 -01
48.746	-.84647849 -01	.75908224 -01	.87762288 -01	-.68706625 -01	-.96219182 -01
48.747	-.84723715 -01	.75821980 -01	.87834552 -01	-.68614599 -01	-.96279946 -01
48.748	-.84799493 -01	.75735665 -01	.87906725 -01	-.68522510 -01	-.96340611 -01
48.749	-.84875187 -01	.75649274 -01	.87978811 -01	-.68430351 -01	-.96401180 -01
48.750	-.84950792 -01	.75562811 -01	.88050805 -01	-.68338129 -01	-.96461651 -01

Y5	Y6	Y7	Y8	Y9	X
.57437186 -01	.10517940 00	-.31520823 -01	-.11424064 00	-.60112664 -02	48.701
.57337877 -01	.10522383 00	-.31411100 -01	-.11425334 00	-.61243906 -02	48.702
.57238511 -01	.10526815 00	-.31301345 -01	-.11426593 00	-.62375099 -02	48.703
.57139093 -01	.10531237 00	-.31191565 -01	-.11427840 00	-.63506175 -02	48.704
.57039618 -01	.10535648 00	-.31081754 -01	-.11429077 00	-.64637201 -02	48.705
.56940091 -01	.10540049 00	-.30971918 -01	-.11430302 00	-.65768106 -02	48.706
.56840507 -01	.10544439 00	-.30862050 -01	-.11431516 00	-.66898960 -02	48.707
.56740872 -01	.10548819 00	-.30752158 -01	-.11432720 00	-.68029691 -02	48.708
.56641183 -01	.10553188 00	-.30642238 -01	-.11433911 00	-.69160333 -02	48.709
.56541436 -01	.10557547 00	-.30532286 -01	-.11435092 00	-.70290921 -02	48.710
.56441639 -01	.10561896 00	-.30422311 -01	-.11436262 00	-.71421382 -02	48.711
.56341785 -01	.10566234 00	-.30312304 -01	-.11437420 00	-.72551784 -02	48.712
.56241880 -01	.10570561 00	-.30202274 -01	-.11438567 00	-.73682060 -02	48.713
.56141919 -01	.10574878 00	-.30092213 -01	-.11439704 00	-.74812276 -02	48.714
.56041907 -01	.10579185 00	-.29982128 -01	-.11440829 00	-.75942362 -02	48.715
.55941842 -01	.10583481 00	-.29872015 -01	-.11441942 00	-.77072351 -02	48.716
.55841720 -01	.10587766 00	-.29761873 -01	-.11443045 00	-.78202278 -02	48.717
.55741549 -01	.10592041 00	-.29651707 -01	-.11444136 00	-.79332070 -02	48.718
.55641321 -01	.10596305 00	-.29541511 -01	-.11445217 00	-.80461798 -02	48.719
.55541043 -01	.10600559 00	-.29431291 -01	-.11446286 00	-.81591390 -02	48.720
.55440709 -01	.10604803 00	-.29321042 -01	-.11447344 00	-.82720914 -02	48.721
.55340326 -01	.10609035 00	-.29210769 -01	-.11448391 00	-.83850302 -02	48.722
.55239890 -01	.10613258 00	-.29100471 -01	-.11449427 00	-.84979585 -02	48.723
.55139398 -01	.10617470 00	-.28990142 -01	-.11450451 00	-.86108796 -02	48.724
.55038857 -01	.10621671 00	-.28879791 -01	-.11451465 00	-.87237868 -02	48.725
.54938260 -01	.10625861 00	-.28769410 -01	-.11452467 00	-.88366867 -02	48.726
.54837614 -01	.10630041 00	-.28659007 -01	-.11453458 00	-.89495722 -02	48.727
.54736913 -01	.10634211 00	-.28548575 -01	-.11454438 00	-.90624502 -02	48.728
.54636163 -01	.10638370 00	-.28438120 -01	-.11455406 00	-.91753138 -02	48.729
.54535357 -01	.10642519 00	-.28327637 -01	-.11456364 00	-.92881694 -02	48.730
.54434503 -01	.10646656 00	-.28217131 -01	-.11457310 00	-.94010106 -02	48.731
.54333597 -01	.10650784 00	-.28106600 -01	-.11458246 00	-.95138403 -02	48.732
.54232636 -01	.10654900 00	-.27996040 -01	-.11459170 00	-.96266619 -02	48.733
.54131627 -01	.10659006 00	-.27885459 -01	-.11460083 00	-.97394683 -02	48.734
.54030564 -01	.10663102 00	-.27774849 -01	-.11460984 00	-.98522667 -02	48.735
.53929452 -01	.10667187 00	-.27664218 -01	-.11461875 00	-.99650496 -02	48.736
.53828285 -01	.10671261 00	-.27553558 -01	-.11462754 00	-.10077824 -01	48.737
.53727071 -01	.10675325 00	-.27442877 -01	-.11463622 00	-.10190583 -01	48.738
.53625805 -01	.10679378 00	-.27332171 -01	-.11464479 00	-.10303330 -01	48.739
.53524485 -01	.10683421 00	-.27221438 -01	-.11465325 00	-.10416068 -01	48.740
.53423118 -01	.10687453 00	-.27111068 -01	-.11466160 00	-.10528790 -01	48.741
.53321696 -01	.10691474 00	-.26999902 -01	-.11466983 00	-.10641503 -01	48.742
.53220227 -01	.10695485 00	-.26889099 -01	-.11467796 00	-.10754200 -01	48.743
.53118705 -01	.10699485 00	-.26778268 -01	-.11468597 00	-.10866888 -01	48.744
.53017135 -01	.10703475 00	-.26667417 -01	-.11469387 00	-.10979560 -01	48.745
.52915514 -01	.10707454 00	-.26556543 -01	-.11470166 00	-.11092219 -01	48.746
.52813841 -01	.10711422 00	-.26445641 -01	-.11470933 00	-.11204868 -01	48.747
.52712120 -01	.10715380 00	-.26334719 -01	-.11471690 00	-.11317500 -01	48.748
.52610346 -01	.10719327 00	-.26223770 -01	-.11472435 00	-.11430123 -01	48.749
.52508525 -01	.10723263 00	-.26112800 -01	-.11473169 00	-.11542729 -01	48.750

X	Y0	Y1	Y2	Y3	Y4
48.751	-.85026313 -01	.75476272 -01	.88122712 -01	-.68245839 -01	-.96522027 -01
48.752	-.85101745 -01	.75389661 -01	.88194527 -01	-.68153484 -01	-.96582304 -01
48.753	-.85177090 -01	.75302978 -01	.88266253 -01	-.68061064 -01	-.96642484 -01
48.754	-.85252351 -01	.75216218 -01	.88337892 -01	-.67968575 -01	-.96702568 -01
48.755	-.85327523 -01	.75129387 -01	.88409438 -01	-.67876023 -01	-.96762553 -01
48.756	-.85402610 -01	.75042481 -01	.88480897 -01	-.67783403 -01	-.96822443 -01
48.757	-.85477608 -01	.74955503 -01	.88552264 -01	-.67690720 -01	-.96882234 -01
48.758	-.85552521 -01	.74868450 -01	.88623544 -01	-.67597968 -01	-.96941928 -01
48.759	-.85627345 -01	.74781327 -01	.88694731 -01	-.67505154 -01	-.97001524 -01
48.760	-.85702084 -01	.74694128 -01	.88765830 -01	-.67412272 -01	-.97061024 -01
48.761	-.85776734 -01	.74606859 -01	.88836838 -01	-.67319327 -01	-.97120424 -01
48.762	-.85851296 -01	.74519517 -01	.88907755 -01	-.67226317 -01	-.97179727 -01
48.763	-.85925773 -01	.74432099 -01	.88978584 -01	-.67133239 -01	-.97238933 -01
48.764	-.86000161 -01	.74344612 -01	.89049320 -01	-.67040099 -01	-.97298041 -01
48.765	-.86074463 -01	.74257049 -01	.89119969 -01	-.66946891 -01	-.97357052 -01
48.766	-.86148675 -01	.74169417 -01	.89190525 -01	-.66853621 -01	-.97415963 -01
48.767	-.86222802 -01	.74081710 -01	.89260992 -01	-.66760284 -01	-.97474778 -01
48.768	-.86296839 -01	.73993933 -01	.89331367 -01	-.66666885 -01	-.97533493 -01
48.769	-.86370788 -01	.73906084 -01	.89401651 -01	-.66573422 -01	-.97592111 -01
48.770	-.86444651 -01	.73818160 -01	.89471847 -01	-.66479891 -01	-.97650632 -01
48.771	-.86518424 -01	.73730167 -01	.89541949 -01	-.66386299 -01	-.97709053 -01
48.772	-.86592112 -01	.73642100 -01	.89611963 -01	-.66292640 -01	-.97767377 -01
48.773	-.86665709 -01	.73553963 -01	.89681884 -01	-.66198919 -01	-.97825601 -01
48.774	-.86739220 -01	.73465752 -01	.89751716 -01	-.66105132 -01	-.97883729 -01
48.775	-.86812641 -01	.73377472 -01	.89821455 -01	-.66011284 -01	-.97941757 -01
48.776	-.86885973 -01	.73289120 -01	.89891103 -01	-.65917371 -01	-.97999686 -01
48.777	-.86959219 -01	.73200694 -01	.89960662 -01	-.65823392 -01	-.98057518 -01
48.778	-.87032375 -01	.73112200 -01	.90030128 -01	-.65729353 -01	-.98115251 -01
48.779	-.87105444 -01	.73023631 -01	.90099504 -01	-.65635247 -01	-.98172886 -01
48.780	-.87178422 -01	.72934994 -01	.90168787 -01	-.65541080 -01	-.98230420 -01
48.781	-.87251314 -01	.72846284 -01	.90237980 -01	-.65446847 -01	-.98287858 -01
48.782	-.87324115 -01	.72757505 -01	.90307080 -01	-.65352554 -01	-.98345195 -01
48.783	-.87396829 -01	.72668652 -01	.90376091 -01	-.65258194 -01	-.98402435 -01
48.784	-.87469453 -01	.72579732 -01	.90445007 -01	-.65163775 -01	-.98459575 -01
48.785	-.87541987 -01	.72490740 -01	.90513832 -01	-.65069292 -01	-.98516615 -01
48.786	-.87614434 -01	.72401675 -01	.90582568 -01	-.64974744 -01	-.98573558 -01
48.787	-.87686791 -01	.72312543 -01	.90651209 -01	-.64880136 -01	-.98630400 -01
48.788	-.87759060 -01	.72223337 -01	.90719761 -01	-.64785462 -01	-.98687145 -01
48.789	-.87831237 -01	.72134064 -01	.90788218 -01	-.64690729 -01	-.98743789 -01
48.790	-.87903328 -01	.72044717 -01	.90856586 -01	-.64595930 -01	-.98800336 -01
48.791	-.87975327 -01	.71955303 -01	.90924859 -01	-.64501071 -01	-.98856781 -01
48.792	-.88047237 -01	.71865819 -01	.90993040 -01	-.64406151 -01	-.98913128 -01
48.793	-.88119059 -01	.71776263 -01	.91061131 -01	-.64311165 -01	-.98969376 -01
48.794	-.88190790 -01	.71686639 -01	.91129128 -01	-.64216120 -01	-.99025523 -01
48.795	-.88262433 -01	.71596942 -01	.91197034 -01	-.64121010 -01	-.99081573 -01
48.796	-.88333984 -01	.71507179 -01	.91264846 -01	-.64025841 -01	-.99137521 -01
48.797	-.88405447 -01	.71417343 -01	.91332567 -01	-.63930607 -01	-.99193371 -01
48.798	-.88476819 -01	.71327441 -01	.91400194 -01	-.63835314 -01	-.99249120 -01
48.799	-.88548100 -01	.71237469 -01	.91467728 -01	-.63739960 -01	-.99304769 -01
48.800	-.88619294 -01	.71147425 -01	.91535172 -01	-.63644542 -01	-.99360321 -01

Y5	Y6	Y7	Y8	Y9	X
.52406651 -01	.10727189 00	-.26001805 -01	-.11473892 00	-.11655325 -01	48.751
.52304731 -01	.10731104 00	-.25890789 -01	-.11474604 00	-.11767904 -01	48.752
.52202761 -01	.10735008 00	-.25779751 -01	-.11475304 00	-.11880469 -01	48.753
.52100738 -01	.10738902 00	-.25668686 -01	-.11475994 00	-.11993024 -01	48.754
.51998669 -01	.10742785 00	-.25557601 -01	-.11476672 00	-.12105562 -01	48.755
.51896547 -01	.10746658 00	-.25446491 -01	-.11477339 00	-.12218089 -01	48.756
.51794279 -01	.10750520 00	-.25335361 -01	-.11477995 00	-.12330598 -01	48.757
.51692159 -01	.10754371 00	-.25224205 -01	-.11478639 00	-.12443077 -01	48.758
.51589893 -01	.10758211 00	-.25113030 -01	-.11479273 00	-.12555578 -01	48.759
.51487575 -01	.10762041 00	-.25001830 -01	-.11479895 00	-.12668047 -01	48.760
.51385211 -01	.10765860 00	-.24890611 -01	-.11480506 00	-.12780499 -01	48.761
.51282799 -01	.10769669 00	-.24779369 -01	-.11481106 00	-.12892937 -01	48.762
.51180335 -01	.10773466 00	-.24668102 -01	-.11481695 00	-.13005363 -01	48.763
.51077825 -01	.10777254 00	-.24556817 -01	-.11482272 00	-.13117770 -01	48.764
.50975264 -01	.10781030 00	-.24445507 -01	-.11482839 00	-.13230166 -01	48.765
.50872657 -01	.10784796 00	-.24334178 -01	-.11483394 00	-.13342544 -01	48.766
.50769999 -01	.10788551 00	-.24222824 -01	-.11483938 00	-.13454910 -01	48.767
.50667296 -01	.10792295 00	-.24111453 -01	-.11484471 00	-.13567257 -01	48.768
.50564546 -01	.10796028 00	-.24000060 -01	-.11484992 00	-.13679589 -01	48.769
.50461744 -01	.10799751 00	-.23888642 -01	-.11485503 00	-.13791908 -01	48.770
.50358897 -01	.10803463 00	-.23777207 -01	-.11486002 00	-.13904209 -01	48.771
.50256000 -01	.10807165 00	-.23665747 -01	-.11486490 00	-.14016497 -01	48.772
.50153058 -01	.10810856 00	-.23554270 -01	-.11486967 00	-.14128766 -01	48.773
.50050065 -01	.10814536 00	-.23442768 -01	-.11487433 00	-.14241023 -01	48.774
.49947028 -01	.10818205 00	-.23331250 -01	-.11487887 00	-.14353260 -01	48.775
.49843944 -01	.10821863 00	-.23219710 -01	-.11488330 00	-.14465481 -01	48.776
.49740810 -01	.10825511 00	-.23108147 -01	-.11488763 00	-.14577688 -01	48.777
.49637631 -01	.10829148 00	-.22996567 -01	-.11489184 00	-.14689877 -01	48.778
.49534402 -01	.10832775 00	-.22884964 -01	-.11489593 00	-.14802052 -01	48.779
.49431130 -01	.10836390 00	-.22773343 -01	-.11489992 00	-.14914207 -01	48.780
.49327808 -01	.10839995 00	-.22661699 -01	-.11490379 00	-.15026348 -01	48.781
.49224442 -01	.10843589 00	-.22550039 -01	-.11490755 00	-.15138470 -01	48.782
.49121026 -01	.10847173 00	-.22438356 -01	-.11491120 00	-.15250578 -01	48.783
.49017567 -01	.10850745 00	-.22326656 -01	-.11491474 00	-.15362666 -01	48.784
.48914062 -01	.10854307 00	-.22214936 -01	-.11491817 00	-.15474736 -01	48.785
.48810507 -01	.10857858 00	-.22103194 -01	-.11492148 00	-.15586793 -01	48.786
.48706909 -01	.10861398 00	-.21991436 -01	-.11492468 00	-.15698829 -01	48.787
.48603262 -01	.10864928 00	-.21879655 -01	-.11492777 00	-.15810851 -01	48.788
.48499573 -01	.10868447 00	-.21767858 -01	-.11493075 00	-.15922851 -01	48.789
.48395834 -01	.10871955 00	-.21656039 -01	-.11493362 00	-.16034838 -01	48.790
.48292052 -01	.10875452 00	-.21544205 -01	-.11493637 00	-.16146803 -01	48.791
.48188225 -01	.10878938 00	-.21432351 -01	-.11493902 00	-.16258751 -01	48.792
.48084349 -01	.10882414 00	-.21320476 -01	-.11494155 00	-.16370684 -01	48.793
.47980431 -01	.10885879 00	-.21208585 -01	-.11494397 00	-.16482595 -01	48.794
.47876465 -01	.10889333 00	-.21096673 -01	-.11494627 00	-.16594492 -01	48.795
.47772456 -01	.10892776 00	-.20984745 -01	-.11494847 00	-.16706367 -01	48.796
.47668399 -01	.10896209 00	-.20872796 -01	-.11495055 00	-.16818226 -01	48.797
.47564300 -01	.10899630 00	-.20760832 -01	-.11495252 00	-.16930064 -01	48.798
.47460156 -01	.10903041 00	-.20648850 -01	-.11495438 00	-.17041884 -01	48.799
.47355965 -01	.10906441 00	-.20536847 -01	-.11495613 00	-.17153687 -01	48.800

X	Y0	Y1	Y2	Y3	Y4
48.801	-.88690395 -01	.71057314 -01	.91602521 -01	-.63549064 -01	-.99415770 -01
48.802	-.88761409 -01	.70967131 -01	.91669779 -01	-.63453523 -01	-.99471122 -01
48.803	-.88832330 -01	.70876882 -01	.91736942 -01	-.63357923 -01	-.99526371 -01
48.804	-.88903163 -01	.70786562 -01	.91804014 -01	-.63262259 -01	-.99581523 -01
48.805	-.88973903 -01	.70696175 -01	.91870991 -01	-.63166537 -01	-.99636573 -01
48.806	-.89044553 -01	.70605719 -01	.91937875 -01	-.63070754 -01	-.99691522 -01
48.807	-.89115115 -01	.70515192 -01	.92004667 -01	-.62974907 -01	-.99746373 -01
48.808	-.89185584 -01	.70424599 -01	.92071365 -01	-.62879003 -01	-.99801123 -01
48.809	-.89255964 -01	.70333935 -01	.92137971 -01	-.62783035 -01	-.99855773 -01
48.810	-.89326252 -01	.70243205 -01	.92204482 -01	-.62687009 -01	-.99910322 -01
48.811	-.89396451 -01	.70152404 -01	.92270902 -01	-.62590919 -01	-.99964772 -01
48.812	-.89466557 -01	.70061537 -01	.92337226 -01	-.62494773 -01	-.10001912 00
48.813	-.89536574 -01	.69970600 -01	.92403458 -01	-.62398563 -01	-.10007337 00
48.814	-.89606499 -01	.69879597 -01	.92469595 -01	-.62302296 -01	-.10012752 00
48.815	-.89676332 -01	.69788526 -01	.92535638 -01	-.62205968 -01	-.10018156 00
48.816	-.89746076 -01	.69697384 -01	.92601590 -01	-.62109578 -01	-.10023551 00
48.817	-.89815727 -01	.69606178 -01	.92667446 -01	-.62013131 -01	-.10028936 00
48.818	-.89885289 -01	.69514901 -01	.92733209 -01	-.61916621 -01	-.10034310 00
48.819	-.89954757 -01	.69423559 -01	.92798877 -01	-.61820054 -01	-.10039675 00
48.820	-.90024136 -01	.69332147 -01	.92864453 -01	-.61723425 -01	-.10045029 00
48.821	-.90093421 -01	.69240670 -01	.92929933 -01	-.61626739 -01	-.10050373 00
48.822	-.90162615 -01	.69149126 -01	.92995319 -01	-.61529994 -01	-.10055707 00
48.823	-.90231720 -01	.69057512 -01	.93060613 -01	-.61433186 -01	-.10061031 00
48.824	-.90300731 -01	.68965833 -01	.93125810 -01	-.61336322 -01	-.10066345 00
48.825	-.90369652 -01	.68874085 -01	.93190915 -01	-.61239397 -01	-.10071649 00
48.826	-.90438479 -01	.68782272 -01	.93255924 -01	-.61142415 -01	-.10076943 00
48.827	-.90507217 -01	.68690390 -01	.93320840 -01	-.61045371 -01	-.10082227 00
48.828	-.90575860 -01	.68598444 -01	.93385660 -01	-.60948271 -01	-.10087500 00
48.829	-.90644412 -01	.68506431 -01	.93450385 -01	-.60851113 -01	-.10092764 00
48.830	-.90712873 -01	.68414349 -01	.93515017 -01	-.60753893 -01	-.10098017 00
48.831	-.90781241 -01	.68322203 -01	.93579553 -01	-.60656617 -01	-.10103260 00
48.832	-.90849518 -01	.68229988 -01	.93643997 -01	-.60559280 -01	-.10108493 00
48.833	-.90917701 -01	.68137709 -01	.93708343 -01	-.60461888 -01	-.10113716 00
48.834	-.90985794 -01	.68045361 -01	.93772596 -01	-.60364434 -01	-.10118929 00
48.835	-.91053792 -01	.67952950 -01	.93836753 -01	-.60266926 -01	-.10124131 00
48.836	-.91121698 -01	.67860473 -01	.93900814 -01	-.60169359 -01	-.10129323 00
48.837	-.91189513 -01	.67767927 -01	.93964783 -01	-.60071731 -01	-.10134506 00
48.838	-.91257234 -01	.67675319 -01	.94028654 -01	-.59974049 -01	-.10139678 00
48.839	-.91324864 -01	.67582641 -01	.94092433 -01	-.59876305 -01	-.10144839 00
48.840	-.91392399 -01	.67489901 -01	.94156114 -01	-.59778507 -01	-.10149991 00
48.841	-.91459844 -01	.67397092 -01	.94219701 -01	-.59680649 -01	-.10155133 00
48.842	-.91527194 -01	.67304221 -01	.94283192 -01	-.59582736 -01	-.10160264 00
48.843	-.91594453 -01	.67211282 -01	.94346589 -01	-.59484763 -01	-.10165385 00
48.844	-.91661617 -01	.67118280 -01	.94409888 -01	-.59386735 -01	-.10170496 00
48.845	-.91728688 -01	.67025213 -01	.94473092 -01	-.59288651 -01	-.10175596 00
48.846	-.91795667 -01	.66932078 -01	.94536202 -01	-.59190506 -01	-.10180687 00
48.847	-.91862552 -01	.66838880 -01	.94599215 -01	-.59092307 -01	-.10185767 00
48.848	-.91929345 -01	.66745615 -01	.94662133 -01	-.58994049 -01	-.10190837 00
48.849	-.91996044 -01	.66652288 -01	.94724955 -01	-.58895736 -01	-.10195897 00
48.850	-.92062650 -01	.66558894 -01	.94787682 -01	-.58797364 -01	-.10200947 00

Y5	Y6	Y7	Y8	Y9	X
.47251731 -01	.10909830 00	-.20424829 -01	-.11495777 00	-.17265469 -01	48.801
.47147450 -01	.10913209 00	-.20312790 -01	-.11495929 00	-.17377235 -01	48.802
.47043128 -01	.10916576 00	-.20207737 -01	-.11496070 00	-.17488979 -01	48.803
.46938757 -01	.10919933 00	-.20088664 -01	-.11496200 00	-.17600707 -01	48.804
.46834346 -01	.10923279 00	-.19976576 -01	-.11496319 00	-.17712412 -01	48.805
.46729891 -01	.10926614 00	-.19864470 -01	-.11496427 00	-.17824097 -01	48.806
.46625388 -01	.10929939 00	-.19752345 -01	-.11496523 00	-.17935767 -01	48.807
.46520845 -01	.10933252 00	-.19640205 -01	-.11496608 00	-.18047414 -01	48.808
.46416254 -01	.10936555 00	-.19528046 -01	-.11496682 00	-.18159044 -01	48.809
.46311623 -01	.10939846 00	-.19415873 -01	-.11496745 00	-.18270651 -01	48.810
.46206945 -01	.10943127 00	-.19303679 -01	-.11496797 00	-.18382241 -01	48.811
.46102227 -01	.10946398 00	-.19191473 -01	-.11496837 00	-.18493808 -01	48.812
.45997462 -01	.10949657 00	-.19079247 -01	-.11496867 00	-.18605359 -01	48.813
.45892656 -01	.10952905 00	-.18967007 -01	-.11496885 00	-.18716885 -01	48.814
.45787808 -01	.10956143 00	-.18854752 -01	-.11496892 00	-.18828392 -01	48.815
.45682913 -01	.10959369 00	-.18742477 -01	-.11496887 00	-.18939881 -01	48.816
.45577978 -01	.10962585 00	-.18630189 -01	-.11496872 00	-.19051346 -01	48.817
.45472997 -01	.10965790 00	-.18517882 -01	-.11496845 00	-.19162794 -01	48.818
.45367977 -01	.10968984 00	-.18405562 -01	-.11496807 00	-.19274218 -01	48.819
.45262910 -01	.10972168 00	-.18293223 -01	-.11496758 00	-.19385624 -01	48.820
.45157804 -01	.10975340 00	-.18180872 -01	-.11496698 00	-.19497006 -01	48.821
.45052656 -01	.10978501 00	-.18068506 -01	-.11496627 00	-.19608367 -01	48.822
.44947462 -01	.10981652 00	-.17956121 -01	-.11496544 00	-.19719709 -01	48.823
.44842229 -01	.10984792 00	-.17843723 -01	-.11496450 00	-.19831028 -01	48.824
.44736950 -01	.10987921 00	-.17731308 -01	-.11496345 00	-.19942328 -01	48.825
.44631633 -01	.10991039 00	-.17618880 -01	-.11496229 00	-.20053603 -01	48.826
.44526270 -01	.10994146 00	-.17506435 -01	-.11496102 00	-.20164860 -01	48.827
.44420869 -01	.10997242 00	-.17393978 -01	-.11495963 00	-.20276092 -01	48.828
.44315425 -01	.11000327 00	-.17281506 -01	-.11495814 00	-.20387302 -01	48.829
.44209937 -01	.11003402 00	-.17169016 -01	-.11495653 00	-.20498493 -01	48.830
.44104411 -01	.11006465 00	-.17056515 -01	-.11495481 00	-.20609659 -01	48.831
.43998840 -01	.11009518 00	-.16943996 -01	-.11495297 00	-.20720806 -01	48.832
.43893230 -01	.11012559 00	-.16831466 -01	-.11495103 00	-.20831927 -01	48.833
.43787576 -01	.11015590 00	-.16718919 -01	-.11494897 00	-.20943030 -01	48.834
.43681885 -01	.11018610 00	-.16606361 -01	-.11494681 00	-.21054106 -01	48.835
.43576152 -01	.11021619 00	-.16493789 -01	-.11494453 00	-.21165160 -01	48.836
.43470375 -01	.11024617 00	-.16381200 -01	-.11494213 00	-.21276194 -01	48.837
.43364560 -01	.11027604 00	-.16268600 -01	-.11493963 00	-.21387203 -01	48.838
.43258702 -01	.11030580 00	-.16155984 -01	-.11493702 00	-.21498192 -01	48.839
.43152806 -01	.11033546 00	-.16043357 -01	-.11493429 00	-.21609154 -01	48.840
.43046866 -01	.11036500 00	-.15930713 -01	-.11493145 00	-.21720096 -01	48.841
.42940889 -01	.11039443 00	-.15818060 -01	-.11492850 00	-.21831012 -01	48.842
.42834868 -01	.11042376 00	-.15705390 -01	-.11492544 00	-.21941909 -01	48.843
.42728811 -01	.11045297 00	-.15592710 -01	-.11492226 00	-.22052778 -01	48.844
.42622713 -01	.11048208 00	-.15480018 -01	-.11491898 00	-.22163623 -01	48.845
.42516572 -01	.11051108 00	-.15367309 -01	-.11491558 00	-.22274448 -01	48.846
.42410395 -01	.11053996 00	-.15254591 -01	-.11491207 00	-.22385246 -01	48.847
.42304174 -01	.11056874 00	-.15141856 -01	-.11490845 00	-.22496024 -01	48.848
.42197917 -01	.11059741 00	-.15029113 -01	-.11490472 00	-.22606774 -01	48.849
.42091618 -01	.11062597 00	-.14916354 -01	-.11490087 00	-.22717504 -01	48.850

X	YO	Y1	Y2	Y3	Y4
48.851	-.92129162 -01	.66465438 -01	.94850311 -01	-.58698939 -01	-.10205986 00
48.852	-.92195579 -01	.66371917 -01	.94912844 -01	-.58600457 -01	-.10211015 00
48.853	-.92261906 -01	.66278329 -01	.94975284 -01	-.58501915 -01	-.10216034 00
48.854	-.92328136 -01	.66184679 -01	.95037625 -01	-.58403321 -01	-.10221042 00
48.855	-.92394275 -01	.66090963 -01	.95099872 -01	-.58304667 -01	-.10226041 00
48.856	-.92460318 -01	.65997185 -01	.95162021 -01	-.58205960 -01	-.10231029 00
48.857	-.92526270 -01	.65903340 -01	.95224075 -01	-.58107194 -01	-.10236007 00
48.858	-.92592125 -01	.65809434 -01	.95286032 -01	-.58008376 -01	-.10240974 00
48.859	-.92657887 -01	.65715464 -01	.95347891 -01	-.57909501 -01	-.10245931 00
48.860	-.92723556 -01	.65621428 -01	.95409657 -01	-.57810568 -01	-.10250878 00
48.861	-.92789130 -01	.65527331 -01	.95471324 -01	-.57711582 -01	-.10255815 00
48.862	-.92854611 -01	.65433167 -01	.95532896 -01	-.57612538 -01	-.10260742 00
48.863	-.92919997 -01	.65338943 -01	.95594370 -01	-.57513442 -01	-.10265658 00
48.864	-.92985290 -01	.65244653 -01	.95655749 -01	-.57414287 -01	-.10270564 00
48.865	-.93050486 -01	.65150302 -01	.95717029 -01	-.57315080 -01	-.10275459 00
48.866	-.93115588 -01	.65055888 -01	.95778212 -01	-.57215818 -01	-.10280344 00
48.867	-.93180598 -01	.64961408 -01	.95839301 -01	-.57116498 -01	-.10285219 00
48.868	-.93245512 -01	.64866867 -01	.95900290 -01	-.57017126 -01	-.10290084 00
48.869	-.93310332 -01	.64772761 -01	.95961185 -01	-.56917696 -01	-.10294938 00
48.870	-.93375056 -01	.64677595 -01	.96021981 -01	-.56818215 -01	-.10299782 00
48.871	-.93439688 -01	.64582864 -01	.96082681 -01	-.56718676 -01	-.10304616 00
48.872	-.93504222 -01	.64488073 -01	.96143282 -01	-.56619086 -01	-.10309439 00
48.873	-.93568664 -01	.64393216 -01	.96203788 -01	-.56519438 -01	-.10314252 00
48.874	-.93633009 -01	.64298300 -01	.96264195 -01	-.56419739 -01	-.10319055 00
48.875	-.93697259 -01	.64203321 -01	.96324505 -01	-.56319986 -01	-.10323847 00
48.876	-.93761416 -01	.64108278 -01	.96384719 -01	-.56220176 -01	-.10328629 00
48.877	-.93825476 -01	.64013175 -01	.96444833 -01	-.56120315 -01	-.10333400 00
48.878	-.93889442 -01	.63918007 -01	.96504852 -01	-.56020397 -01	-.10338161 00
48.879	-.93953312 -01	.63822780 -01	.96564772 -01	-.55920428 -01	-.10342912 00
48.880	-.94017088 -01	.63727489 -01	.96624596 -01	-.55820402 -01	-.10347653 00
48.881	-.94080767 -01	.63632138 -01	.96684320 -01	-.55720326 -01	-.10352383 00
48.882	-.94144351 -01	.63536726 -01	.96743947 -01	-.55620197 -01	-.10357102 00
48.883	-.94207841 -01	.63441250 -01	.96803477 -01	-.55520011 -01	-.10361812 00
48.884	-.94271234 -01	.63345714 -01	.96862908 -01	-.55419775 -01	-.10366511 00
48.885	-.94334533 -01	.63250115 -01	.96922243 -01	-.55319483 -01	-.10371199 00
48.886	-.94397734 -01	.63154457 -01	.96981478 -01	-.55219140 -01	-.10375877 00
48.887	-.94460842 -01	.63058736 -01	.97040617 -01	-.55118742 -01	-.10380545 00
48.888	-.94523852 -01	.62962956 -01	.97099656 -01	-.55018294 -01	-.10385202 00
48.889	-.94586766 -01	.62867114 -01	.97158597 -01	-.54917793 -01	-.10389849 00
48.890	-.94649586 -01	.62771210 -01	.97217441 -01	-.54817236 -01	-.10394486 00
48.891	-.94712309 -01	.62675247 -01	.97276185 -01	-.54716630 -01	-.10399112 00
48.892	-.94774937 -01	.62579221 -01	.97334833 -01	-.54615969 -01	-.10403728 00
48.893	-.94837467 -01	.62483137 -01	.97393381 -01	-.54515258 -01	-.10408333 00
48.894	-.94899903 -01	.62386990 -01	.97451832 -01	-.54414492 -01	-.10412928 00
48.895	-.94962241 -01	.62290785 -01	.97510182 -01	-.54313676 -01	-.10417512 00
48.896	-.95024485 -01	.62194517 -01	.97568436 -01	-.54212806 -01	-.10422086 00
48.897	-.95086631 -01	.62098192 -01	.97626590 -01	-.54111887 -01	-.10426649 00
48.898	-.95148680 -01	.62001806 -01	.97684645 -01	-.54010915 -01	-.10431202 00
48.899	-.95210635 -01	.61905358 -01	.97742603 -01	-.53909889 -01	-.10435745 00
48.900	-.95272491 -01	.61808853 -01	.97800460 -01	-.53808815 -01	-.10440277 00

Y5	Y6	Y7	Y8	Y9	X
.41985281 -01	.11065442 00	-.14803586 -01	-.11489691 00	-.22828206 -01	48.851
.41878906 -01	.11068276 00	-.14690805 -01	-.11489285 00	-.22938883 -01	48.852
.41772488 -01	.11071099 00	-.14578010 -01	-.11488867 00	-.23049540 -01	48.853
.41666034 -01	.11073911 00	-.14465205 -01	-.11488438 00	-.23160168 -01	48.854
.41559538 -01	.11076712 00	-.14352386 -01	-.11487997 00	-.23270776 -01	48.855
.41453006 -01	.11079502 00	-.14239558 -01	-.11487546 00	-.23381355 -01	48.856
.41346433 -01	.11082281 00	-.14126715 -01	-.11487083 00	-.23491912 -01	48.857
.41239823 -01	.11085049 00	-.14013864 -01	-.11486609 00	-.23602442 -01	48.858
.41133175 -01	.11087807 00	-.13901001 -01	-.11486124 00	-.23712946 -01	48.859
.41026485 -01	.11090553 00	-.13788124 -01	-.11485628 00	-.23823429 -01	48.860
.40919760 -01	.11093288 00	-.13675239 -01	-.11485121 00	-.23933883 -01	48.861
.40812994 -01	.11096012 00	-.13562340 -01	-.11484602 00	-.24044315 -01	48.862
.40706192 -01	.11098726 00	-.13449432 -01	-.11484072 00	-.24154718 -01	48.863
.40599350 -01	.11101428 00	-.13336511 -01	-.11483532 00	-.24265098 -01	48.864
.40492472 -01	.11104119 00	-.13223582 -01	-.11482980 00	-.24375450 -01	48.865
.40385557 -01	.11106799 00	-.13110643 -01	-.11482416 00	-.24485776 -01	48.866
.40278600 -01	.11109469 00	-.12997690 -01	-.11481842 00	-.24596079 -01	48.867
.40171609 -01	.11112127 00	-.12884730 -01	-.11481257 00	-.24706354 -01	48.868
.40064578 -01	.11114774 00	-.12771756 -01	-.11480660 00	-.24816605 -01	48.869
.39957512 -01	.11117411 00	-.12658775 -01	-.11480052 00	-.24926826 -01	48.870
.39850405 -01	.11120036 00	-.12545781 -01	-.11479433 00	-.25037025 -01	48.871
.39743265 -01	.11122650 00	-.12432780 -01	-.11478803 00	-.25147194 -01	48.872
.39636084 -01	.11125254 00	-.12319766 -01	-.11478162 00	-.25257340 -01	48.873
.39528870 -01	.11127846 00	-.12206745 -01	-.11477509 00	-.25367455 -01	48.874
.39421618 -01	.11130427 00	-.12093715 -01	-.11476846 00	-.25477544 -01	48.875
.39314326 -01	.11132997 00	-.11980672 -01	-.11476171 00	-.25587610 -01	48.876
.39207001 -01	.11135557 00	-.11867623 -01	-.11475485 00	-.25697645 -01	48.877
.39099636 -01	.11138105 00	-.11754561 -01	-.11474788 00	-.25807656 -01	48.878
.38992238 -01	.11140642 00	-.11641494 -01	-.11474080 00	-.25917637 -01	48.879
.38884800 -01	.11143168 00	-.11528413 -01	-.11473360 00	-.26027594 -01	48.880
.38777330 -01	.11145683 00	-.11415328 -01	-.11472630 00	-.26137520 -01	48.881
.38669823 -01	.11148188 00	-.11302233 -01	-.11471888 00	-.26247418 -01	48.882
.38562276 -01	.11150681 00	-.11189127 -01	-.11471135 00	-.26357293 -01	48.883
.38454697 -01	.11153163 00	-.11076015 -01	-.11470371 00	-.26467136 -01	48.884
.38347079 -01	.11155634 00	-.10962891 -01	-.11469596 00	-.26576955 -01	48.885
.38239428 -01	.11158094 00	-.10849762 -01	-.11468810 00	-.26686743 -01	48.886
.38131739 -01	.11160543 00	-.10736621 -01	-.11468012 00	-.26796505 -01	48.887
.38024017 -01	.11162981 00	-.10623476 -01	-.11467204 00	-.26906237 -01	48.888
.37916260 -01	.11165407 00	-.10510323 -01	-.11466384 00	-.27015940 -01	48.889
.37808464 -01	.11167823 00	-.10397158 -01	-.11465553 00	-.27125618 -01	48.890
.37700637 -01	.11170228 00	-.10283988 -01	-.11464711 00	-.27235265 -01	48.891
.37592770 -01	.11172622 00	-.10170808 -01	-.11463858 00	-.27344886 -01	48.892
.37484873 -01	.11175004 00	-.10057623 -01	-.11462994 00	-.27454475 -01	48.893
.37376937 -01	.11177376 00	-.99444275 -02	-.11462118 00	-.27564039 -01	48.894
.37268969 -01	.11179736 00	-.98312279 -02	-.11461232 00	-.27673570 -01	48.895
.37160964 -01	.11182086 00	-.97180174 -02	-.11460334 00	-.27783076 -01	48.896
.37052927 -01	.11184424 00	-.96048032 -02	-.11459425 00	-.27892549 -01	48.897
.36944856 -01	.11186752 00	-.94915818 -02	-.11458505 00	-.28001994 -01	48.898
.36836747 -01	.11189068 00	-.93783501 -02	-.11457574 00	-.28111412 -01	48.899
.36728607 -01	.11191373 00	-.92651150 -02	-.11456632 00	-.28220798 -01	48.900

X	Y0	Y1	Y2	Y3	Y4
48.901	-.95334253 -01	.61712285 -01	.97858711 -01	-.53707686 -01	-.10444799 00
48.902	-.95395916 -01	.61615660 -01	.97715180 -01	-.53606508 -01	-.10449310 00
48.903	-.95457484 -01	.61518972 -01	.97973443 -01	-.53505277 -01	-.10453810 00
48.904	-.95518954 -01	.61422229 -01	.98030905 -01	-.53403996 -01	-.10458301 00
48.905	-.95580327 -01	.61325425 -01	.98088268 -01	-.53302665 -01	-.10462780 00
48.906	-.95641605 -01	.61228560 -01	.98145533 -01	-.53201280 -01	-.10467250 00
48.907	-.95702784 -01	.61131638 -01	.98202698 -01	-.53099847 -01	-.10471708 00
48.908	-.95763868 -01	.61034654 -01	.98259765 -01	-.52998360 -01	-.10476157 00
48.909	-.95824854 -01	.60937614 -01	.98316731 -01	-.52896825 -01	-.10480594 00
48.910	-.95885744 -01	.60840512 -01	.98373600 -01	-.52795237 -01	-.10485022 00
48.911	-.95946535 -01	.60743354 -01	.98430367 -01	-.52693601 -01	-.10489439 00
48.912	-.96007229 -01	.60646137 -01	.98487035 -01	-.52591915 -01	-.10493845 00
48.913	-.96067828 -01	.60548859 -01	.98543605 -01	-.52490175 -01	-.10498241 00
48.914	-.96128327 -01	.60451526 -01	.98600074 -01	-.52388388 -01	-.10502626 00
48.915	-.96188731 -01	.60354131 -01	.98656445 -01	-.52286548 -01	-.10507001 00
48.916	-.96249036 -01	.60256680 -01	.98712715 -01	-.52184662 -01	-.10511365 00
48.917	-.96309244 -01	.60159168 -01	.98768887 -01	-.52082722 -01	-.10515718 00
48.918	-.96369354 -01	.60061602 -01	.98824957 -01	-.51980735 -01	-.10520061 00
48.919	-.96429366 -01	.59963977 -01	.98880928 -01	-.51878699 -01	-.10524394 00
48.920	-.96489282 -01	.59866291 -01	.98936800 -01	-.51776610 -01	-.10528716 00
48.921	-.96549099 -01	.59768550 -01	.98992571 -01	-.51674474 -01	-.10533028 00
48.922	-.96608820 -01	.59670749 -01	.99048243 -01	-.51572287 -01	-.10537329 00
48.923	-.96668441 -01	.59572893 -01	.99103814 -01	-.51470052 -01	-.10541619 00
48.924	-.96727966 -01	.59474976 -01	.99159287 -01	-.51367766 -01	-.10545899 00
48.925	-.96787391 -01	.59377005 -01	.99214657 -01	-.51265434 -01	-.10550168 00
48.926	-.96846720 -01	.59278974 -01	.99269929 -01	-.51163049 -01	-.10554427 00
48.927	-.96905949 -01	.59180888 -01	.99325099 -01	-.51060619 -01	-.10558675 00
48.928	-.96965080 -01	.59082745 -01	.99380169 -01	-.50958140 -01	-.10562912 00
48.929	-.97024115 -01	.58984543 -01	.99435140 -01	-.50855610 -01	-.10567139 00
48.930	-.97083049 -01	.58886286 -01	.99490010 -01	-.50753033 -01	-.10571356 00
48.931	-.97141887 -01	.58787969 -01	.99544780 -01	-.50650406 -01	-.10575562 00
48.932	-.97200626 -01	.58689599 -01	.99599448 -01	-.50547733 -01	-.10579757 00
48.933	-.97259267 -01	.58591169 -01	.99654018 -01	-.50445008 -01	-.10583941 00
48.934	-.97317808 -01	.58492685 -01	.99708485 -01	-.50342239 -01	-.10588115 00
48.935	-.97376251 -01	.58394145 -01	.99762851 -01	-.50239421 -01	-.10592279 00
48.936	-.97434597 -01	.58295546 -01	.99817118 -01	-.50136553 -01	-.10596432 00
48.937	-.97492842 -01	.58196893 -01	.99871283 -01	-.50033639 -01	-.10600574 00
48.938	-.97550991 -01	.58098181 -01	.99925349 -01	-.49930675 -01	-.10604706 00
48.939	-.97609039 -01	.57999416 -01	.99979312 -01	-.49827667 -01	-.10608826 00
48.940	-.97666990 -01	.57900592 -01	.10003318 00	-.49724607 -01	-.10612937 00
48.941	-.97724840 -01	.57801716 -01	.10008694 00	-.49621504 -01	-.10617037 00
48.942	-.97782592 -01	.57702783 -01	.10014060 00	-.49518353 -01	-.10621126 00
48.943	-.97840246 -01	.57603792 -01	.10019416 00	-.49415151 -01	-.10625204 00
48.944	-.97897799 -01	.57504748 -01	.10024762 00	-.49311906 -01	-.10629272 00
48.945	-.97955255 -01	.57405646 -01	.10030098 00	-.49208611 -01	-.10633329 00
48.946	-.98012611 -01	.57306492 -01	.10035423 00	-.49105272 -01	-.10637376 00
48.947	-.98069869 -01	.57207279 -01	.10040739 00	-.49001882 -01	-.10641412 00
48.948	-.98127026 -01	.57108014 -01	.10046044 00	-.48898450 -01	-.10645437 00
48.949	-.98184083 -01	.57008694 -01	.10051339 00	-.48794970 -01	-.10649451 00
48.950	-.98241043 -01	.56909316 -01	.10056624 00	-.48691441 -01	-.10653455 00

Y5	Y6	Y7	Y8	Y9	X
.36620430 -01	.11193667 00	-.91518697 -02	-.11455679 00	-.28330157 -01	48.901
.36512222 -01	.11195950 00	-.90386211 -02	-.11454714 00	-.28439484 -01	48.902
.36403977 -01	.11198222 00	-.89253627 -02	-.11453739 00	-.28548784 -01	48.903
.36295702 -01	.11200483 00	-.88121011 -02	-.11452752 00	-.28658051 -01	48.904
.36187392 -01	.11202733 00	-.86988332 -02	-.11451754 00	-.28767288 -01	48.905
.36079046 -01	.11204972 00	-.85855557 -02	-.11450745 00	-.28876498 -01	48.906
.35970670 -01	.11207200 00	-.84722757 -02	-.11449725 00	-.28985675 -01	48.907
.35862257 -01	.11209416 00	-.83589861 -02	-.11448694 00	-.29094825 -01	48.908
.35753813 -01	.11211622 00	-.82456941 -02	-.11447651 00	-.29203941 -01	48.909
.35645334 -01	.11213816 00	-.81323930 -02	-.11446598 00	-.29313030 -01	48.910
.35536825 -01	.11216000 00	-.80190896 -02	-.11445533 00	-.29422086 -01	48.911
.35428282 -01	.11218172 00	-.79057806 -02	-.11444458 00	-.29531110 -01	48.912
.35319704 -01	.11220333 00	-.77924629 -02	-.11443371 00	-.29640108 -01	48.913
.35211096 -01	.11222483 00	-.76791431 -02	-.11442273 00	-.29749071 -01	48.914
.35102453 -01	.11224622 00	-.75658149 -02	-.11441164 00	-.29858006 -01	48.915
.34993780 -01	.11226750 00	-.74524849 -02	-.11440044 00	-.29966907 -01	48.916
.34885071 -01	.11228867 00	-.73391465 -02	-.11438912 00	-.30075780 -01	48.917
.34776333 -01	.11230972 00	-.72258066 -02	-.11437770 00	-.30184619 -01	48.918
.34667564 -01	.11233067 00	-.71124620 -02	-.11436616 00	-.30293426 -01	48.919
.34558758 -01	.11235150 00	-.69991094 -02	-.11435452 00	-.30402205 -01	48.920
.34449925 -01	.11237223 00	-.68857556 -02	-.11434276 00	-.30510949 -01	48.921
.34341056 -01	.11239284 00	-.67723940 -02	-.11433089 00	-.30619665 -01	48.922
.34232158 -01	.11241334 00	-.66590314 -02	-.11431891 00	-.30728345 -01	48.923
.34123226 -01	.11243373 00	-.65456613 -02	-.11430682 00	-.30836997 -01	48.924
.34014265 -01	.11245401 00	-.64322905 -02	-.11429462 00	-.30945614 -01	48.925
.33905269 -01	.11247418 00	-.63189123 -02	-.11428231 00	-.31054201 -01	48.926
.33796246 -01	.11249423 00	-.62055336 -02	-.11426989 00	-.31162754 -01	48.927
.33687191 -01	.11251418 00	-.60921511 -02	-.11425735 00	-.31271274 -01	48.928
.33578102 -01	.11253401 00	-.59787616 -02	-.11424471 00	-.31379765 -01	48.929
.33468986 -01	.11255373 00	-.58653720 -02	-.11423195 00	-.31488220 -01	48.930
.33359835 -01	.11257335 00	-.57519755 -02	-.11421909 00	-.31596645 -01	48.931
.33250656 -01	.11259285 00	-.56385791 -02	-.11420611 00	-.31705035 -01	48.932
.33141444 -01	.11261224 00	-.55251761 -02	-.11419302 00	-.31813395 -01	48.933
.33032204 -01	.11263151 00	-.54117734 -02	-.11417982 00	-.31921719 -01	48.934
.32922934 -01	.11265068 00	-.52983677 -02	-.11416651 00	-.32030010 -01	48.935
.32813630 -01	.11266973 00	-.51849558 -02	-.11415309 00	-.32138271 -01	48.936
.32704300 -01	.11268868 00	-.50715445 -02	-.11413956 00	-.32246495 -01	48.937
.32594935 -01	.11270751 00	-.49581272 -02	-.11412591 00	-.32354689 -01	48.938
.32485545 -01	.11272623 00	-.48447106 -02	-.11411216 00	-.32462847 -01	48.939
.32376121 -01	.11274484 00	-.47312884 -02	-.11409829 00	-.32570974 -01	48.940
.32266670 -01	.11276334 00	-.46178670 -02	-.11408432 00	-.32679064 -01	48.941
.32157190 -01	.11278172 00	-.45044437 -02	-.11407023 00	-.32787121 -01	48.942
.32047677 -01	.11280000 00	-.43910147 -02	-.11405604 00	-.32895147 -01	48.943
.31938137 -01	.11281816 00	-.42775872 -02	-.11404173 00	-.33003135 -01	48.944
.31828565 -01	.11283622 00	-.41641544 -02	-.11402731 00	-.33111093 -01	48.945
.31718967 -01	.11285416 00	-.40507232 -02	-.11401278 00	-.33219013 -01	48.946
.31609337 -01	.11287199 00	-.39372870 -02	-.11399814 00	-.33326903 -01	48.947
.31499681 -01	.11288970 00	-.38238527 -02	-.11398339 00	-.33434754 -01	48.948
.31389996 -01	.11290731 00	-.37104169 -02	-.11396853 00	-.33542571 -01	48.949
.31280279 -01	.11292480 00	-.35969764 -02	-.11395356 00	-.33650357 -01	48.950

X	Y0	Y1	Y2	Y3	Y4
48.951	-.98297902 -01	.56809887 -01	.10061899 00	-.48587869 -01	-.10657448 00
48.952	-.98354663 -01	.56710399 -01	.10067164 00	-.48484247 -01	-.10661431 00
48.953	-.98411323 -01	.56610860 -01	.10072419 00	-.48380583 -01	-.10665403 00
48.954	-.98467885 -01	.56511263 -01	.10077663 00	-.48276869 -01	-.10669364 00
48.955	-.98524346 -01	.56411615 -01	.10082898 00	-.48173112 -01	-.10673315 00
48.956	-.98580709 -01	.56311910 -01	.10088122 00	-.48069306 -01	-.10677255 00
48.957	-.98636970 -01	.56212153 -01	.10093336 00	-.47965458 -01	-.10681184 00
48.958	-.98693131 -01	.56112342 -01	.10098540 00	-.47861564 -01	-.10685102 00
48.959	-.98749195 -01	.56012474 -01	.10103753 00	-.47757621 -01	-.10689010 00
48.960	-.98805157 -01	.55912555 -01	.10108917 00	-.47653636 -01	-.10692907 00
48.961	-.98861020 -01	.55812579 -01	.10114090 00	-.47549603 -01	-.10696794 00
48.962	-.98916782 -01	.55712553 -01	.10119253 00	-.47445527 -01	-.10700669 00
48.963	-.98972445 -01	.55612469 -01	.10124406 00	-.47341403 -01	-.10704534 00
48.964	-.99028007 -01	.55512336 -01	.10129548 00	-.47237237 -01	-.10708389 00
48.965	-.99083469 -01	.55412149 -01	.10134681 00	-.47133026 -01	-.10712232 00
48.966	-.99138831 -01	.55311905 -01	.10139803 00	-.47028768 -01	-.10716065 00
48.967	-.99194093 -01	.55211611 -01	.10144915 00	-.46924467 -01	-.10719887 00
48.968	-.99249255 -01	.55111261 -01	.10150016 00	-.46820119 -01	-.10723699 00
48.969	-.99304315 -01	.55010862 -01	.10155108 00	-.46715730 -01	-.10727499 00
48.970	-.99359277 -01	.54910406 -01	.10160189 00	-.46611293 -01	-.10731289 00
48.971	-.99414136 -01	.54809900 -01	.10165260 00	-.46506814 -01	-.10735068 00
48.972	-.99468895 -01	.54709342 -01	.10170321 00	-.46402292 -01	-.10738837 00
48.973	-.99523555 -01	.54608728 -01	.10175371 00	-.46297723 -01	-.10742595 00
48.974	-.99578113 -01	.54508064 -01	.10180411 00	-.46193112 -01	-.10746342 00
48.975	-.99632572 -01	.54407345 -01	.10185441 00	-.46088455 -01	-.10750078 00
48.976	-.99686928 -01	.54306577 -01	.10190461 00	-.45983756 -01	-.10753803 00
48.977	-.99741185 -01	.54205753 -01	.10195470 00	-.45879012 -01	-.10757518 00
48.978	-.99795340 -01	.54104880 -01	.10200469 00	-.45774226 -01	-.10761222 00
48.979	-.99849393 -01	.54003956 -01	.10205458 00	-.45669397 -01	-.10764915 00
48.980	-.99903348 -01	.53902976 -01	.10210437 00	-.45564522 -01	-.10768597 00
48.981	-.99957199 -01	.53801947 -01	.10215405 00	-.45459607 -01	-.10772269 00
48.982	-.10001095 00	.53700864 -01	.10220363 00	-.45354645 -01	-.10775930 00
48.983	-.10006460 00	.53599733 -01	.10225310 00	-.45249643 -01	-.10779580 00
48.984	-.10011815 00	.53498546 -01	.10230248 00	-.45144596 -01	-.10783219 00
48.985	-.10017160 00	.53397312 -01	.10235175 00	-.45039508 -01	-.10786848 00
48.986	-.10022495 00	.53296022 -01	.10240092 00	-.44934375 -01	-.10790466 00
48.987	-.10027819 00	.53194685 -01	.10244998 00	-.44829202 -01	-.10794073 00
48.988	-.10033133 00	.53093297 -01	.10249894 00	-.44723987 -01	-.10797669 00
48.989	-.10038438 00	.52991855 -01	.10254780 00	-.44618726 -01	-.10801254 00
48.990	-.10043732 00	.52890364 -01	.10259655 00	-.44513426 -01	-.10804829 00
48.991	-.10049016 00	.52788820 -01	.10264520 00	-.44408081 -01	-.10808392 00
48.992	-.10054290 00	.52687229 -01	.10269375 00	-.44302697 -01	-.10811945 00
48.993	-.10059553 00	.52585583 -01	.10274219 00	-.44197267 -01	-.10815487 00
48.994	-.10064807 00	.52483891 -01	.10279053 00	-.44091799 -01	-.10819019 00
48.995	-.10070050 00	.52382147 -01	.10283876 00	-.43986290 -01	-.10822539 00
48.996	-.10075283 00	.52280351 -01	.10288690 00	-.43880735 -01	-.10826049 00
48.997	-.10080506 00	.52178507 -01	.10293493 00	-.43775142 -01	-.10829548 00
48.998	-.10085719 00	.52076611 -01	.10298285 00	-.43669504 -01	-.10833036 00
48.999	-.10090921 00	.51974667 -01	.10303067 00	-.43563828 -01	-.10836513 00
49.000	-.10096114 00	.51872670 -01	.10307839 00	-.43458108 -01	-.10839979 00

Y5	Y6	Y7	Y8	Y9	X
.31170536 -01	.11294219 00	-.34835381 -02	-.11393848 00	-.33758105 -01	48.951
.31060761 -01	.11295946 00	-.33700953 -02	-.11392329 00	-.33865821 -01	48.952
.30950962 -01	.11297662 00	-.32566550 -02	-.11390798 00	-.33973499 -01	48.953
.30841130 -01	.11299367 00	-.31432102 -02	-.11389257 00	-.34081145 -01	48.954
.30731274 -01	.11301060 00	-.30297682 -02	-.11387705 00	-.34188753 -01	48.955
.30621386 -01	.11302743 00	-.29163222 -02	-.11386141 00	-.34296329 -01	48.956
.30511474 -01	.11304414 00	-.28028790 -02	-.11384567 00	-.34403867 -01	48.957
.30401533 -01	.11306074 00	-.26894354 -02	-.11382981 00	-.34511368 -01	48.958
.30291562 -01	.11307723 00	-.25759880 -02	-.11381384 00	-.34618838 -01	48.959
.30181565 -01	.11309361 00	-.24625439 -02	-.11379777 00	-.34726269 -01	48.960
.30071538 -01	.11310987 00	-.23490963 -02	-.11378158 00	-.34833667 -01	48.961
.29961487 -01	.11312603 00	-.22356520 -02	-.11376528 00	-.34941026 -01	48.962
.29851405 -01	.11314207 00	-.21222046 -02	-.11374887 00	-.35048352 -01	48.963
.29741299 -01	.11315800 00	-.20087606 -02	-.11373236 00	-.35155640 -01	48.964
.29631166 -01	.11317382 00	-.18953172 -02	-.11371573 00	-.35262891 -01	48.965
.29521003 -01	.11318953 00	-.17818707 -02	-.11369899 00	-.35370108 -01	48.966
.29410816 -01	.11320512 00	-.16684282 -02	-.11368214 00	-.35477287 -01	48.967
.29300598 -01	.11322061 00	-.15549830 -02	-.11366518 00	-.35584432 -01	48.968
.29190358 -01	.11323598 00	-.14415420 -02	-.11364811 00	-.35691537 -01	48.969
.29080087 -01	.11325124 00	-.13280985 -02	-.11363093 00	-.35798609 -01	48.970
.28969793 -01	.11326639 00	-.12146593 -02	-.11361364 00	-.35905641 -01	48.971
.28859473 -01	.11328142 00	-.11012214 -02	-.11359624 00	-.36012636 -01	48.972
.28749123 -01	.11329635 00	-.98778127 -03	-.11357873 00	-.36119597 -01	48.973
.28638750 -01	.11331116 00	-.87434589 -03	-.11356111 00	-.36226518 -01	48.974
.28528348 -01	.11332586 00	-.76090861 -03	-.11354338 00	-.36333405 -01	48.975
.28417923 -01	.11334045 00	-.64747626 -03	-.11352553 00	-.36440251 -01	48.976
.28307469 -01	.11335493 00	-.53404218 -03	-.11350758 00	-.36547064 -01	48.977
.28196993 -01	.11336929 00	-.42061331 -03	-.11348952 00	-.36653835 -01	48.978
.28086490 -01	.11338354 00	-.30718634 -03	-.11347135 00	-.36760569 -01	48.979
.27975959 -01	.11339769 00	-.19375801 -03	-.11345307 00	-.36867269 -01	48.980
.27865406 01	.11341171 00	-.80335162 -04	-.11343468 00	-.36973927 -01	48.981
.27754825 -01	.11342563 00	.33088778 -04	-.11341617 00	-.37080551 -01	48.982
.27644221 -01	.11343944 00	.14650708 -03	-.11339756 00	-.37187133 -01	48.983
.27533589 -01	.11345313 00	.25992623 -03	-.11337884 00	-.37293681 -01	48.984
.27422935 -01	.11346671 00	.37333947 -03	-.11336001 00	-.37400187 -01	48.985
.27312253 -01	.11348018 00	.48675338 -03	-.11334107 00	-.37506658 -01	48.986
.27201550 -01	.11349354 00	.60016109 -03	-.11332202 00	-.37613088 -01	48.987
.27090822 -01	.11350678 00	.71356593 -03	-.11330285 00	-.37719479 -01	48.988
.26980066 -01	.11351991 00	.82697119 -03	-.11328358 00	-.37825834 -01	48.989
.26869289 -01	.11353293 00	.94036993 -03	-.11326420 00	-.37932148 -01	48.990
.26758484 -01	.11354584 00	.10537688 -02	-.11324471 00	-.38038426 -01	48.991
.26647659 -01	.11355864 00	.11671609 -02	-.11322511 00	-.38144662 -01	48.992
.26536806 -01	.11357132 00	.12805529 -02	-.11320540 00	-.38250862 -01	48.993
.26425932 -01	.11358389 00	.13939380 -02	-.11318558 00	-.38357020 -01	48.994
.26315035 -01	.11359635 00	.15073194 -02	-.11316565 00	-.38463138 -01	48.995
.26204110 -01	.11360870 00	.16207005 -02	-.11314561 00	-.38569221 -01	48.996
.26093165 -01	.11362094 00	.17340741 -02	-.11312546 00	-.38675261 -01	48.997
.25982193 -01	.11363306 00	.18474472 -02	-.11310520 00	-.38781264 -01	48.998
.25871201 -01	.11364507 00	.19608129 -02	-.11308483 00	-.38887225 -01	48.999
.25760183 -01	.11365697 00	.20741775 -02	-.11306435 00	-.38993149 -01	49.000

X	Y0	Y1	Y2	Y3	Y4
49.001	-.10101296 00	.51770627 -01	.10312600 00	-.43352350 -01	-.10843435 00
49.002	-.10106468 00	.51668534 -01	.10317351 00	-.43246550 -01	-.10846879 00
49.003	-.10111630 00	.51566388 -01	.10322092 00	-.43140707 -01	-.10850313 00
49.004	-.10116781 00	.51464196 -01	.10326822 00	-.43034826 -01	-.10853736 00
49.005	-.10121923 00	.51361952 -01	.10331542 00	-.42928901 -01	-.10857148 00
49.006	-.10127054 00	.51259661 -01	.10336251 00	-.42822938 -01	-.10860549 00
49.007	-.10132174 00	.51157319 -01	.10340950 00	-.42716933 -01	-.10863940 00
49.008	-.10137285 00	.51054930 -01	.10345638 00	-.42610889 -01	-.10867319 00
49.009	-.10142385 00	.50952492 -01	.10350317 00	-.42504806 -01	-.10870688 00
49.010	-.10147476 00	.50850002 -01	.10354984 00	-.42398679 -01	-.10874046 00
49.011	-.10152555 00	.50747467 -01	.10359641 00	-.42292515 -01	-.10877393 00
49.012	-.10157625 00	.50644880 -01	.10364288 00	-.42186308 -01	-.10880729 00
49.013	-.10162684 00	.50542248 -01	.10368925 00	-.42080064 -01	-.10884054 00
49.014	-.10167734 00	.50439564 -01	.10373551 00	-.41973778 -01	-.10887368 00
49.015	-.10172772 00	.50336834 -01	.10378166 00	-.41867455 -01	-.10890672 00
49.016	-.10177801 00	.50234054 -01	.10382771 00	-.41761089 -01	-.10893964 00
49.017	-.10182819 00	.50131228 -01	.10387365 00	-.41654687 -01	-.10897246 00
49.018	-.10187827 00	.50028355 -01	.10391949 00	-.41548246 -01	-.10900517 00
49.019	-.10192825 00	.49925430 -01	.10396523 00	-.41441762 -01	-.10903777 00
49.020	-.10197812 00	.49822461 -01	.10401086 00	-.41335242 -01	-.10907025 00
49.021	-.10202789 00	.49719441 -01	.10405639 00	-.41228681 -01	-.10910264 00
49.022	-.10207756 00	.49616376 -01	.10410181 00	-.41122083 -01	-.10913491 00
49.023	-.10212713 00	.49513261 -01	.10414713 00	-.41015443 -01	-.10916707 00
49.024	-.10217659 00	.49410101 -01	.10419234 00	-.40908768 -01	-.10919912 00
49.025	-.10222594 00	.49306895 -01	.10423745 00	-.40802055 -01	-.10923107 00
49.026	-.10227520 00	.49203638 -01	.10428245 00	-.40695299 -01	-.10926290 00
49.027	-.10232435 00	.49100337 -01	.10432734 00	-.40588509 -01	-.10929463 00
49.028	-.10237340 00	.48996986 -01	.10437214 00	-.40481677 -01	-.10932625 00
49.029	-.10242235 00	.48893591 -01	.10441682 00	-.40374810 -01	-.10935775 00
49.030	-.10247119 00	.48790146 -01	.10446141 00	-.40267902 -01	-.10938915 00
49.031	-.10251993 00	.48686658 -01	.10450588 00	-.40160959 -01	-.10942044 00
49.032	-.10256856 00	.48583123 -01	.10455025 00	-.40053979 -01	-.10945162 00
49.033	-.10261709 00	.48479539 -01	.10459452 00	-.39946957 -01	-.10948269 00
49.034	-.10266552 00	.48375911 -01	.10463868 00	-.39839901 -01	-.10951365 00
49.035	-.10271385 00	.48272234 -01	.10468273 00	-.39732804 -01	-.10954450 00
49.036	-.10276207 00	.48168514 -01	.10472668 00	-.39625673 -01	-.10957524 00
49.037	-.10281018 00	.48064745 -01	.10477053 00	-.39518502 -01	-.10960588 00
49.038	-.10285819 00	.47960933 -01	.10481427 00	-.39411297 -01	-.10963640 00
49.039	-.10290610 00	.47857072 -01	.10485790 00	-.39304051 -01	-.10966681 00
49.040	-.10295391 00	.47753169 -01	.10490143 00	-.39196771 -01	-.10969712 00
49.041	-.10300161 00	.47649219 -01	.10494485 00	-.39089455 -01	-.10972731 00
49.042	-.10304921 00	.47545222 -01	.10498817 00	-.38982099 -01	-.10975740 00
49.043	-.10309670 00	.47441182 -01	.10503138 00	-.38874709 -01	-.10978737 00
49.044	-.10314409 00	.47337093 -01	.10507448 00	-.38767280 -01	-.10981724 00
49.045	-.10319137 00	.47232963 -01	.10511748 00	-.38659817 -01	-.10984699 00
49.046	-.10323856 00	.47128784 -01	.10516038 00	-.38552315 -01	-.10987664 00
49.047	-.10328563 00	.47024563 -01	.10520316 00	-.38444780 -01	-.10990618 00
49.048	-.10333260 00	.46920298 -01	.10524584 00	-.38337208 -01	-.10993560 00
49.049	-.10337947 00	.46815985 -01	.10528842 00	-.38229598 -01	-.10996492 00
49.050	-.10342624 00	.46711630 -01	.10533089 00	-.38121955 -01	-.10999413 00

Y5	Y6	Y7	Y8	Y9	X
.25649144 -01	.11366876 00	.21875346 -02	-.11304376 00	-.39099030 -01	49.001
.25538083 -01	.11368043 00	.23008871 -02	-.11302306 00	-.39204871 -01	49.002
.25426995 -01	.11369200 00	.24142385 -02	-.11300226 00	-.39310675 -01	49.003
.25315887 -01	.11370345 00	.25275818 -02	-.11298134 00	-.39416436 -01	49.004
.25204753 -01	.11371478 00	.26409237 -02	-.11296031 00	-.39522160 -01	49.005
.25093600 -01	.11372601 00	.27542573 -02	-.11293918 00	-.39627840 -01	49.006
.24982421 -01	.11373712 00	.28675893 -02	-.11291793 00	-.39733483 -01	49.007
.24871223 -01	.11374812 00	.29809128 -02	-.11289657 00	-.39839083 -01	49.008
.24760003 -01	.11375901 00	.30942310 -02	-.11287511 00	-.39944641 -01	49.009
.24648757 -01	.11376979 00	.32075473 -02	-.11285354 00	-.40050162 -01	49.010
.24537492 -01	.11378045 00	.33208548 -02	-.11283185 00	-.40155639 -01	49.011
.24426202 -01	.11379101 00	.34341601 -02	-.11281006 00	-.40261079 -01	49.012
.24314894 -01	.11380145 00	.35474563 -02	-.11278816 00	-.40366474 -01	49.013
.24203560 -01	.11381177 00	.36607501 -02	-.11276614 00	-.40471831 -01	49.014
.24092208 -01	.11382199 00	.37740347 -02	-.11274402 00	-.40577144 -01	49.015
.23980831 -01	.11383209 00	.38873165 -02	-.11272179 00	-.40682418 -01	49.016
.23869436 -01	.11384208 00	.40005890 -02	-.11269945 00	-.40787648 -01	49.017
.23758019 -01	.11385196 00	.41138551 -02	-.11267701 00	-.40892836 -01	49.018
.23646578 -01	.11386173 00	.42271184 -02	-.11265445 00	-.40997986 -01	49.019
.23535119 -01	.11387138 00	.43403717 -02	-.11263178 00	-.41103091 -01	49.020
.23423636 -01	.11388092 00	.44536219 -02	-.11260900 00	-.41208157 -01	49.021
.23312135 -01	.11389035 00	.45668621 -02	-.11258612 00	-.41313178 -01	49.022
.23200610 -01	.11389967 00	.46800988 -02	-.11256312 00	-.41418160 -01	49.023
.23089068 -01	.11390887 00	.47933253 -02	-.11254002 00	-.41523097 -01	49.024
.22977505 -01	.11391796 00	.49065447 -02	-.11251681 00	-.41627991 -01	49.025
.22865919 -01	.11392694 00	.50197605 -02	-.11249349 00	-.41732847 -01	49.026
.22754315 -01	.11393581 00	.51329656 -02	-.11247005 00	-.41837656 -01	49.027
.22642688 -01	.11394456 00	.52461668 -02	-.11244651 00	-.41942427 -01	49.028
.22531044 -01	.11395321 00	.53593571 -02	-.11242287 00	-.42047151 -01	49.029
.22419376 -01	.11396174 00	.54725432 -02	-.11239911 00	-.42151836 -01	49.030
.22307693 -01	.11397015 00	.55857183 -02	-.11237524 00	-.42256475 -01	49.031
.22195989 -01	.11397846 00	.56988857 -02	-.11235127 00	-.42361071 -01	49.032
.22084262 -01	.11398665 00	.58120485 -02	-.11232718 00	-.42465627 -01	49.033
.21972519 -01	.11399473 00	.59252000 -02	-.11230299 00	-.42570137 -01	49.034
.21860753 -01	.11400270 00	.60383466 -02	-.11227869 00	-.42674606 -01	49.035
.21748971 -01	.11401055 00	.61514818 -02	-.11225428 00	-.42779029 -01	49.036
.21637167 -01	.11401829 00	.62646119 -02	-.11222976 00	-.42883412 -01	49.037
.21525347 -01	.11402592 00	.63777302 -02	-.11220513 00	-.42987748 -01	49.038
.21413504 -01	.11403344 00	.64908433 -02	-.11218039 00	-.43092043 -01	49.039
.21301646 -01	.11404085 00	.66039445 -02	-.11215554 00	-.43196292 -01	49.040
.21189769 -01	.11404814 00	.67170368 -02	-.11213059 00	-.43300497 -01	49.041
.21077870 -01	.11405532 00	.68301237 -02	-.11210553 00	-.43404660 -01	49.042
.20965956 -01	.11406239 00	.69431981 -02	-.11208036 00	-.43508777 -01	49.043
.20854020 -01	.11406934 00	.70562668 -02	-.11205508 00	-.43612853 -01	49.044
.20742069 -01	.11407619 00	.71693229 -02	-.11202969 00	-.43716881 -01	49.045
.20630096 -01	.11408292 00	.72823731 -02	-.11200419 00	-.43820868 -01	49.046
.20518109 -01	.11408953 00	.73954105 -02	-.11197858 00	-.43924807 -01	49.047
.20406104 -01	.11409604 00	.75084383 -02	-.11195287 00	-.44028702 -01	49.048
.20294077 -01	.11410243 00	.76214597 -02	-.11192705 00	-.44132555 -01	49.049
.20182036 -01	.11410871 00	.77344682 -02	-.11190112 00	-.44236361 -01	49.050

X	Y0	Y1	Y2	Y3	Y4
49.051	-.10347290 00	.46607227 -01	.10537325 00	-.38014272 -01	-.11002322 00
49.052	-.10351945 00	.46502783 -01	.10541551 00	-.37906558 -01	-.11005221 00
49.053	-.10356590 00	.46398292 -01	.10545766 00	-.37798804 -01	-.11008109 00
49.054	-.10361225 00	.46293759 -01	.10549971 00	-.37691019 -01	-.11010986 00
49.055	-.10365849 00	.46189182 -01	.10554165 00	-.37583197 -01	-.11013851 00
49.056	-.10370463 00	.46084559 -01	.10558348 00	-.37475338 -01	-.11016706 00
49.057	-.10375066 00	.45979894 -01	.10562521 00	-.37367446 -01	-.11019550 00
49.058	-.10379659 00	.45875182 -01	.10566683 00	-.37259517 -01	-.11022382 00
49.059	-.10384241 00	.45770430 -01	.10570834 00	-.37151556 -01	-.11025204 00
49.060	-.10388813 00	.45665631 -01	.10574975 00	-.37043556 -01	-.11028015 00
49.061	-.10393374 00	.45560792 -01	.10579105 00	-.36935525 -01	-.11030815 00
49.062	-.10397925 00	.45455909 -01	.10583225 00	-.36827460 -01	-.11033603 00
49.063	-.10402465 00	.45350980 -01	.10587334 00	-.36719356 -01	-.11036381 00
49.064	-.10406995 00	.45246011 -01	.10591432 00	-.36611222 -01	-.11039148 00
49.065	-.10411514 00	.45140995 -01	.10595519 00	-.36503050 -01	-.11041903 00
49.066	-.10416023 00	.45035940 -01	.10599596 00	-.36394847 -01	-.11044648 00
49.067	-.10420522 00	.44930839 -01	.10603662 00	-.36286607 -01	-.11047381 00
49.068	-.10425009 00	.44825698 -01	.10607718 00	-.36178337 -01	-.11050104 00
49.069	-.10429487 00	.44720511 -01	.10611763 00	-.36070029 -01	-.11052816 00
49.070	-.10433954 00	.44615285 -01	.10615797 00	-.35961690 -01	-.11055516 00
49.071	-.10438410 00	.44510016 -01	.10619820 00	-.35853318 -01	-.11058205 00
49.072	-.10442856 00	.44404702 -01	.10623833 00	-.35744910 -01	-.11060884 00
49.073	-.10447291 00	.44299349 -01	.10627835 00	-.35636471 -01	-.11063551 00
49.074	-.10451715 00	.44193951 -01	.10631827 00	-.35527956 -01	-.11066208 00
49.075	-.10456129 00	.44088513 -01	.10635808 00	-.35419490 -01	-.11068853 00
49.076	-.10460533 00	.43983031 -01	.10639778 00	-.35310949 -01	-.11071487 00
49.077	-.10464926 00	.43877510 -01	.10643737 00	-.35202377 -01	-.11074110 00
49.078	-.10469309 00	.43771947 -01	.10647686 00	-.35093773 -01	-.11076722 00
49.079	-.10473681 00	.43666339 -01	.10651624 00	-.34985133 -01	-.11079323 00
49.080	-.10478042 00	.43560693 -01	.10655551 00	-.34876463 -01	-.11081913 00
49.081	-.10482393 00	.43455003 -01	.10659467 00	-.34767758 -01	-.11084492 00
49.082	-.10486733 00	.43349274 -01	.10663373 00	-.34659023 -01	-.11087060 00
49.083	-.10491063 00	.43243502 -01	.10667268 00	-.34550253 -01	-.11089617 00
49.084	-.10495382 00	.43137691 -01	.10671152 00	-.34441454 -01	-.11092163 00
49.085	-.10499690 00	.43031839 -01	.10675026 00	-.34332623 -01	-.11094697 00
49.086	-.10503988 00	.42925943 -01	.10678889 00	-.34223756 -01	-.11097221 00
49.087	-.10508275 00	.42820010 -01	.10682741 00	-.34114861 -01	-.11099734 00
49.088	-.10512552 00	.42714033 -01	.10686582 00	-.34005931 -01	-.11102235 00
49.089	-.10516818 00	.42608018 -01	.10690413 00	-.33896972 -01	-.11104725 00
49.090	-.10521074 00	.42501960 -01	.10694233 00	-.33787979 -01	-.11107205 00
49.091	-.10525318 00	.42395865 -01	.10698042 00	-.33678958 -01	-.11109673 00
49.092	-.10529553 00	.42289729 -01	.10701840 00	-.33569905 -01	-.11112130 00
49.093	-.10533776 00	.42183550 -01	.10705628 00	-.33460818 -01	-.11114576 00
49.094	-.10537989 00	.42077335 -01	.10709405 00	-.33351702 -01	-.11117011 00
49.095	-.10542192 00	.41971106 -01	.10713171 00	-.33242553 -01	-.11119435 00
49.096	-.10546384 00	.41864781 -01	.10716926 00	-.33133376 -01	-.11121848 00
49.097	-.10550565 00	.41758443 -01	.10720671 00	-.33024165 -01	-.11124249 00
49.098	-.10554735 00	.41652068 -01	.10724404 00	-.32914926 -01	-.11126640 00
49.099	-.10558895 00	.41545651 -01	.10728127 00	-.32805654 -01	-.11129019 00
49.100	-.10563044 00	.41439197 -01	.10731840 00	-.32696354 -01	-.11131388 00

Y5	Y6	Y7	Y8	Y9	X
.20069974 -01	.11411488 00	.78474700 -02	-.11187508 00	-.44340125 -01	49.051
.19957897 -01	.11412093 00	.79604585 -02	-.11184893 00	-.44443840 -01	49.052
.19845800 -01	.11412688 00	.80734403 -02	-.11192267 00	-.44547514 -01	49.053
.19733689 -01	.11413271 00	.81864085 -02	-.11179631 00	-.44651139 -01	49.054
.19621561 -01	.11413842 00	.82993664 -02	-.11176993 00	-.44754719 -01	49.055
.19509412 -01	.11414403 00	.84123171 -02	-.11174325 00	-.44858257 -01	49.056
.19397249 -01	.11414952 00	.85252541 -02	-.11171656 00	-.44961747 -01	49.057
.19285066 -01	.11415490 00	.86381837 -02	-.11168977 00	-.45065193 -01	49.058
.19172870 -01	.11416017 00	.87510991 -02	-.11166286 00	-.45168591 -01	49.059
.19060654 -01	.11416532 00	.88640071 -02	-.11163585 00	-.45271947 -01	49.060
.18948424 -01	.11417036 00	.89769007 -02	-.11160872 00	-.45375253 -01	49.061
.18836178 -01	.11417529 00	.90897833 -02	-.11158149 00	-.45478514 -01	49.062
.18723912 -01	.11418011 00	.92026579 -02	-.11155416 00	-.45581731 -01	49.063
.18611674 -01	.11418481 00	.93155180 -02	-.11152671 00	-.45684900 -01	49.064
.18499336 -01	.11418941 00	.94283699 -02	-.11149915 00	-.45788025 -01	49.065
.18387025 -01	.11419389 00	.95412070 -02	-.11147149 00	-.45891101 -01	49.066
.18274695 -01	.11419825 00	.96540357 -02	-.11144372 00	-.45994133 -01	49.067
.18162352 -01	.11420251 00	.97668493 -02	-.11141584 00	-.46097116 -01	49.068
.18049991 -01	.11420665 00	.98796545 -02	-.11138786 00	-.46200055 -01	49.069
.17937617 -01	.11421068 00	.99924443 -02	-.11135976 00	-.46302944 -01	49.070
.17825228 -01	.11421459 00	.10105222 -01	-.11133156 00	-.46405787 -01	49.071
.17712820 -01	.11421840 00	.10217991 -01	-.11130325 00	-.46508585 -01	49.072
.17600400 -01	.11422109 00	.10330744 -01	-.11127484 00	-.46611334 -01	49.073
.17487962 -01	.11422567 00	.10443488 -01	-.11124631 00	-.46714038 -01	49.074
.17375512 -01	.11422913 00	.10556216 -01	-.11121768 00	-.46816693 -01	49.075
.17263044 -01	.11423249 00	.10668935 -01	-.11118894 00	-.46919302 -01	49.076
.17150564 -01	.11423573 00	.10781638 -01	-.11116009 00	-.47021862 -01	49.077
.17038070 -01	.11423885 00	.10894328 -01	-.11113114 00	-.47124374 -01	49.078
.16925558 -01	.11424187 00	.11007009 -01	-.11110207 00	-.47226841 -01	49.079
.16813035 -01	.11424477 00	.11119673 -01	-.11107290 00	-.47329257 -01	49.080
.16700493 -01	.11424756 00	.11232327 -01	-.11104362 00	-.47431629 -01	49.081
.16587942 -01	.11425024 00	.11344964 -01	-.11101424 00	-.47533950 -01	49.082
.16475372 -01	.11425281 00	.11457592 -01	-.11098474 00	-.47636226 -01	49.083
.16362792 -01	.11425526 00	.11570202 -01	-.11095514 00	-.47738450 -01	49.084
.16250198 -01	.11425760 00	.11682799 -01	-.11092544 00	-.47840627 -01	49.085
.16137587 -01	.11425983 00	.11795386 -01	-.11089562 00	-.47942758 -01	49.086
.16024966 -01	.11426194 00	.11907955 -01	-.11086570 00	-.48044838 -01	49.087
.15912328 -01	.11426394 00	.12020514 -01	-.11083567 00	-.48146872 -01	49.088
.15799679 -01	.11426583 00	.12133055 -01	-.11080553 00	-.48248855 -01	49.089
.15687014 -01	.11426761 00	.12245586 -01	-.11077529 00	-.48350792 -01	49.090
.15574339 -01	.11426927 00	.12358098 -01	-.11074493 00	-.48452677 -01	49.091
.15461651 -01	.11427083 00	.12470597 -01	-.11071448 00	-.48554513 -01	49.092
.15348947 -01	.11427226 00	.12583084 -01	-.11068391 00	-.48656303 -01	49.093
.15236233 -01	.11427359 00	.12695553 -01	-.11065324 00	-.48758041 -01	49.094
.15123502 -01	.11427481 00	.12808011 -01	-.11062245 00	-.48859733 -01	49.095
.15010763 -01	.11427591 00	.12920451 -01	-.11059157 00	-.48961373 -01	49.096
.14898008 -01	.11427690 00	.13032879 -01	-.11056057 00	-.49062966 -01	49.097
.14785243 -01	.11427777 00	.13145289 -01	-.11052947 00	-.49164507 -01	49.098
.14672463 -01	.11427854 00	.13257687 -01	-.11049826 00	-.49266001 -01	49.099
.14559674 -01	.11427919 00	.13370066 -01	-.11046695 00	-.49367442 -01	49.100

X	Y0	Y1	Y2	Y3	Y4
49.101	-.10567183 00	.41332705 -01	.10735541 00	-.32587025 -01	-.11133745 00
49.102	-.10571311 00	.41226170 -01	.10739232 00	-.32477661 -01	-.11136091 00
49.103	-.10575428 00	.41119599 -01	.10742911 00	-.32368271 -01	-.11138426 00
49.104	-.10579535 00	.41012986 -01	.10746580 00	-.32258847 -01	-.11140750 00
49.105	-.10583631 00	.40906337 -01	.10750238 00	-.32149397 -01	-.11143063 00
49.106	-.10587716 00	.40799647 -01	.10753886 00	-.32039914 -01	-.11145365 00
49.107	-.10591791 00	.40692921 -01	.10757522 00	-.31930404 -01	-.11147655 00
49.108	-.10595855 00	.40586156 -01	.10761148 00	-.31820865 -01	-.11149934 00
49.109	-.10599908 00	.40479350 -01	.10764763 00	-.31711293 -01	-.11152203 00
49.110	-.10603951 00	.40372509 -01	.10768367 00	-.31601695 -01	-.11154460 00
49.111	-.10607983 00	.40265627 -01	.10771961 00	-.31492064 -01	-.11156706 00
49.112	-.10612004 00	.40158709 -01	.10775543 00	-.31382408 -01	-.11158941 00
49.113	-.10616014 00	.40051751 -01	.10779115 00	-.31272719 -01	-.11161165 00
49.114	-.10620014 00	.39944758 -01	.10782675 00	-.31163005 -01	-.11163378 00
49.115	-.10624003 00	.39837727 -01	.10786225 00	-.31053262 -01	-.11165579 00
49.116	-.10627982 00	.39730655 -01	.10789765 00	-.30943486 -01	-.11167770 00
49.117	-.10631949 00	.39623549 -01	.10793293 00	-.30833686 -01	-.11169949 00
49.118	-.10635906 00	.39516402 -01	.10796810 00	-.30723853 -01	-.11172117 00
49.119	-.10639853 00	.39409221 -01	.10800317 00	-.30613996 -01	-.11174274 00
49.120	-.10643788 00	.39302000 -01	.10803813 00	-.30504107 -01	-.11176420 00
49.121	-.10647713 00	.39194745 -01	.10807297 00	-.30394193 -01	-.11178555 00
49.122	-.10651627 00	.39087453 -01	.10810771 00	-.30284252 -01	-.11180678 00
49.123	-.10655531 00	.38980121 -01	.10814235 00	-.30174278 -01	-.11182790 00
49.124	-.10659423 00	.38872755 -01	.10817687 00	-.30064281 -01	-.11184892 00
49.125	-.10663305 00	.38765349 -01	.10821128 00	-.29954252 -01	-.11186982 00
49.126	-.10667176 00	.38657910 -01	.10824559 00	-.29844199 -01	-.11189061 00
49.127	-.10671037 00	.38550431 -01	.10827979 00	-.29734116 -01	-.11191129 00
49.128	-.10674886 00	.38442920 -01	.10831387 00	-.29624008 -01	-.11193185 00
49.129	-.10678725 00	.38335368 -01	.10834785 00	-.29513870 -01	-.11195231 00
49.130	-.10682553 00	.38227784 -01	.10838172 00	-.29403707 -01	-.11197265 00
49.131	-.10686371 00	.38120164 -01	.10841548 00	-.29293518 -01	-.11199288 00
49.132	-.10690177 00	.38012504 -01	.10844914 00	-.29183298 -01	-.11201300 00
49.133	-.10693973 00	.37904812 -01	.10848268 00	-.29073055 -01	-.11203301 00
49.134	-.10697758 00	.37797082 -01	.10851611 00	-.28962782 -01	-.11205291 00
49.135	-.10701533 00	.37689318 -01	.10854944 00	-.28852486 -01	-.11207269 00
49.136	-.10705296 00	.37581516 -01	.10858266 00	-.28742160 -01	-.11209236 00
49.137	-.10709049 00	.37473682 -01	.10861576 00	-.28631811 -01	-.11211192 00
49.138	-.10712791 00	.37365813 -01	.10864876 00	-.28521435 -01	-.11213137 00
49.139	-.10716522 00	.37257905 -01	.10868165 00	-.28411030 -01	-.11215071 00
49.140	-.10720243 00	.37149966 -01	.10871443 00	-.28300602 -01	-.11216994 00
49.141	-.10723952 00	.37041988 -01	.10874710 00	-.28190145 -01	-.11218905 00
49.142	-.10727651 00	.36933979 -01	.10877966 00	-.28079666 -01	-.11220805 00
49.143	-.10731339 00	.36825931 -01	.10881212 00	-.27969157 -01	-.11222694 00
49.144	-.10735016 00	.36717853 -01	.10884446 00	-.27858626 -01	-.11224572 00
49.145	-.10738682 00	.36609740 -01	.10887669 00	-.27748070 -01	-.11226439 00
49.146	-.10742338 00	.36501589 -01	.10890882 00	-.27637485 -01	-.11228294 00
49.147	-.10745983 00	.36393407 -01	.10894083 00	-.27526878 -01	-.11230139 00
49.148	-.10749617 00	.36285188 -01	.10897274 00	-.27416242 -01	-.11231972 00
49.149	-.10753240 00	.36176938 -01	.10900453 00	-.27305585 -01	-.11233794 00
49.150	-.10756852 00	.36068650 -01	.10903622 00	-.27194899 -01	-.11235604 00

Y5	Y6	Y7	Y8	Y9	X
.14446873 -01	.11427973 00	.13482430 -01	-.11043553 00	-.49468834 -01	49.101
.14334056 -01	.11428015 00	.13594782 -01	-.11040400 00	-.49570179 -01	49.102
.14221231 -01	.11428046 00	.13707115 -01	-.11037236 00	-.49671471 -01	49.103
.14108391 -01	.11428067 00	.13819435 -01	-.11034062 00	-.49772716 -01	49.104
.13995543 -01	.11428075 00	.13931736 -01	-.11030877 00	-.49873907 -01	49.105
.13882679 -01	.11428073 00	.14044025 -01	-.11027681 00	-.49975052 -01	49.106
.13769808 -01	.11428059 00	.14156294 -01	-.11024475 00	-.50076143 -01	49.107
.13656925 -01	.11428034 00	.14268547 -01	-.11021258 00	-.50177183 -01	49.108
.13544028 -01	.11427998 00	.14380788 -01	-.11018030 00	-.50278176 -01	49.109
.13431123 -01	.11427951 00	.14493008 -01	-.11014792 00	-.50379116 -01	49.110
.13318203 -01	.11427892 00	.14605215 -01	-.11011543 00	-.50480007 -01	49.111
.13205276 -01	.11427822 00	.14717403 -01	-.11008284 00	-.50580845 -01	49.112
.13092335 -01	.11427741 00	.14829577 -01	-.11005013 00	-.50681635 -01	49.113
.12979387 -01	.11427648 00	.14941731 -01	-.11001733 00	-.50782371 -01	49.114
.12866428 -01	.11427544 00	.15053868 -01	-.10998441 00	-.50883056 -01	49.115
.12753455 -01	.11427429 00	.15165991 -01	-.10995139 00	-.50983692 -01	49.116
.12640476 -01	.11427303 00	.15278094 -01	-.10991826 00	-.51084274 -01	49.117
.12527482 -01	.11427166 00	.15390183 -01	-.10988503 00	-.51184808 -01	49.118
.12414482 -01	.11427017 00	.15502251 -01	-.10985169 00	-.51285287 -01	49.119
.12301469 -01	.11426857 00	.15614305 -01	-.10981824 00	-.51385718 -01	49.120
.12188449 -01	.11426686 00	.15726338 -01	-.10978469 00	-.51486094 -01	49.121
.12075420 -01	.11426503 00	.15838354 -01	-.10975103 00	-.51586418 -01	49.122
.11962377 -01	.11426309 00	.15950355 -01	-.10971726 00	-.51686693 -01	49.123
.11849328 -01	.11426104 00	.16062335 -01	-.10968339 00	-.51786914 -01	49.124
.11736267 -01	.11425888 00	.16174300 -01	-.10964941 00	-.51887085 -01	49.125
.11623199 -01	.11425661 00	.16286243 -01	-.10961533 00	-.51987201 -01	49.126
.11510119 -01	.11425422 00	.16398172 -01	-.10958114 00	-.52087267 -01	49.127
.11397033 -01	.11425172 00	.16510079 -01	-.10954684 00	-.52187279 -01	49.128
.11283935 -01	.11424910 00	.16622191 -01	-.10951244 00	-.52287241 -01	49.129
.11170831 -01	.11424638 00	.16733841 -01	-.10947793 00	-.52387147 -01	49.130
.11057719 -01	.11424354 00	.16845692 -01	-.10944332 00	-.52487001 -01	49.131
.10944594 -01	.11424059 00	.16957528 -01	-.10940860 00	-.52586804 -01	49.132
.10831465 -01	.11423753 00	.17069342 -01	-.10937378 00	-.52686552 -01	49.133
.10718323 -01	.11423435 00	.17181140 -01	-.10933884 00	-.52786250 -01	49.134
.10605177 -01	.11423107 00	.17292916 -01	-.10930381 00	-.52885893 -01	49.135
.10492019 -01	.11422767 00	.17404675 -01	-.10926866 00	-.52985484 -01	49.136
.10378857 -01	.11422415 00	.17516412 -01	-.10923342 00	-.53085020 -01	49.137
.10265686 -01	.11422053 00	.17628130 -01	-.10919806 00	-.53184502 -01	49.138
.10152504 -01	.11421679 00	.17739831 -01	-.10916260 00	-.53283934 -01	49.139
.10039318 -01	.11421294 00	.17851510 -01	-.10912704 00	-.53383310 -01	49.140
.99261210 -02	.11420898 00	.17963172 -01	-.10909137 00	-.53482634 -01	49.141
.98129198 -02	.11420490 00	.18074810 -01	-.10905559 00	-.53581902 -01	49.142
.96997077 -02	.11420072 00	.18186433 -01	-.10901971 00	-.53681120 -01	49.143
.95864917 -02	.11419642 00	.18298031 -01	-.10898373 00	-.53780280 -01	49.144
.94732685 -02	.11419200 00	.18409610 -01	-.10894764 00	-.53879386 -01	49.145
.93600349 -02	.11418748 00	.18521171 -01	-.10891144 00	-.53978442 -01	49.146
.92467977 -02	.11418284 00	.18632709 -01	-.10887514 00	-.54077440 -01	49.147
.91335502 -02	.11417809 00	.18744230 -01	-.10883873 00	-.54176386 -01	49.148
.90202995 -02	.11417323 00	.18855726 -01	-.10880221 00	-.54275276 -01	49.149
.89070386 -02	.11416826 00	.18967206 -01	-.10876560 00	-.54374114 -01	49.150

X	Y0	Y1	Y2	Y3	Y4
49.151	-.10760454 00	.35960333 -01	.10706780 00	-.27084192 -01	-.11237404 00
49.152	-.10764044 00	.35851978 -01	.10909926 00	-.26973457 -01	-.11239192 00
49.153	-.10767624 00	.35743593 -01	.10913062 00	-.26862701 -01	-.11240969 00
49.154	-.10771193 00	.35635174 -01	.10916187 00	-.26751920 -01	-.11242755 00
49.155	-.10774751 00	.35526718 -01	.10919301 00	-.26641111 -01	-.11244490 00
49.156	-.10778298 00	.35418233 -01	.10922404 00	-.26530281 -01	-.11246233 00
49.157	-.10781835 00	.35309711 -01	.10925496 00	-.26419424 -01	-.11247966 00
49.158	-.10785360 00	.35201159 -01	.10928577 00	-.26308546 -01	-.11249687 00
49.159	-.10788875 00	.35092571 -01	.10931647 00	-.26197641 -01	-.11251397 00
49.160	-.10792379 00	.34983953 -01	.10934706 00	-.26086715 -01	-.11253095 00
49.161	-.10795872 00	.34875303 -01	.10937754 00	-.25975766 -01	-.11254783 00
49.162	-.10799354 00	.34766617 -01	.10940791 00	-.25864790 -01	-.11256459 00
49.163	-.10802825 00	.34657901 -01	.10943817 00	-.25753793 -01	-.11258124 00
49.164	-.10806285 00	.34549150 -01	.10946832 00	-.25642770 -01	-.11259778 00
49.165	-.10809735 00	.34440370 -01	.10949836 00	-.25531727 -01	-.11261420 00
49.166	-.10813173 00	.34331554 -01	.10952829 00	-.25420657 -01	-.11263052 00
49.167	-.10816601 00	.34222709 -01	.10955811 00	-.25309567 -01	-.11264672 00
49.168	-.10820018 00	.34113833 -01	.10958782 00	-.25198455 -01	-.11266281 00
49.169	-.10823424 00	.34004921 -01	.10961742 00	-.25087316 -01	-.11267878 00
49.170	-.10826819 00	.33895981 -01	.10964692 00	-.24976158 -01	-.11269465 00
49.171	-.10830203 00	.33787005 -01	.10967630 00	-.24864974 -01	-.11271040 00
49.172	-.10833576 00	.33678002 -01	.10970557 00	-.24753771 -01	-.11272604 00
49.173	-.10836939 00	.33568964 -01	.10973473 00	-.24642542 -01	-.11274157 00
49.174	-.10840290 00	.33459897 -01	.10976378 00	-.24531294 -01	-.11275698 00
49.175	-.10843631 00	.33350800 -01	.10979272 00	-.24420024 -01	-.11277229 00
49.176	-.10846960 00	.33241668 -01	.10982155 00	-.24308729 -01	-.11278748 00
49.177	-.10850279 00	.33132508 -01	.10985027 00	-.24197415 -01	-.11280255 00
49.178	-.10853587 00	.33023314 -01	.10987888 00	-.24086076 -01	-.11281752 00
49.179	-.10856884 00	.32914093 -01	.10990738 00	-.23974718 -01	-.11283237 00
49.180	-.10860170 00	.32804838 -01	.10993577 00	-.23863336 -01	-.11284712 00
49.181	-.10863445 00	.32695555 -01	.10996405 00	-.23751935 -01	-.11286174 00
49.182	-.10866709 00	.32586239 -01	.10999222 00	-.23640509 -01	-.11287626 00
49.183	-.10869962 00	.32476895 -01	.11002027 00	-.23529066 -01	-.11289066 00
49.184	-.10873204 00	.32367522 -01	.11004822 00	-.23417601 -01	-.11290496 00
49.185	-.10876435 00	.32258115 -01	.11007606 00	-.23306112 -01	-.11291914 00
49.186	-.10879656 00	.32148681 -01	.11010379 00	-.23194606 -01	-.11293320 00
49.187	-.10882865 00	.32039214 -01	.11013140 00	-.23083075 -01	-.11294716 00
49.188	-.10886064 00	.31929721 -01	.11015891 00	-.22971527 -01	-.11296100 00
49.189	-.10889251 00	.31820194 -01	.11018630 00	-.22859955 -01	-.11297473 00
49.190	-.10892428 00	.31710641 -01	.11021359 00	-.22748365 -01	-.11298834 00
49.191	-.10895593 00	.31601059 -01	.11024076 00	-.22636756 -01	-.11300185 00
49.192	-.10898748 00	.31491444 -01	.11026783 00	-.22525122 -01	-.11301524 00
49.193	-.10901891 00	.31381803 -01	.11029478 00	-.22413472 -01	-.11302852 00
49.194	-.10905024 00	.31272130 -01	.11032162 00	-.22301799 -01	-.11304169 00
49.195	-.10908146 00	.31162431 -01	.11034835 00	-.22190108 -01	-.11305474 00
49.196	-.10911257 00	.31052700 -01	.11037497 00	-.22078395 -01	-.11306768 00
49.197	-.10914356 00	.30942943 -01	.11040148 00	-.21966665 -01	-.11308051 00
49.198	-.10917445 00	.30833158 -01	.11042788 00	-.21854916 -01	-.11309323 00
49.199	-.10920523 00	.30723340 -01	.11045417 00	-.21743144 -01	-.11310583 00
49.200	-.10923590 00	.30613498 -01	.11048035 00	-.21631356 -01	-.11311832 00

Y5	Y6	Y7	Y8	Y9	X
.87937747 -02	.11416317 00	.19070661 -01	-.10872887 00	-.54472894 -01	49.151
.86809010 -02	.11415797 00	.19190098 -01	-.10869204 00	-.54571623 -01	49.152
.85672244 -02	.11415264 00	.19301511 -01	-.10865911 00	-.54670294 -01	49.153
.84539416 -02	.11414724 00	.19412903 -01	-.10861807 00	-.54768910 -01	49.154
.83406494 -02	.11414170 00	.19524277 -01	-.10858093 00	-.54867474 -01	49.155
.82273546 -02	.11413606 00	.19635626 -01	-.10854368 00	-.54965981 -01	49.156
.81140506 -02	.11413030 00	.19746957 -01	-.10850633 00	-.55064435 -01	49.157
.80007443 -02	.11412442 00	.19858263 -01	-.10846887 00	-.55162830 -01	49.158
.78874288 -02	.11411844 00	.19969551 -01	-.10843131 00	-.55261174 -01	49.159
.77741114 -02	.11411234 00	.20080813 -01	-.10839364 00	-.55359459 -01	49.160
.76607885 -02	.11410613 00	.20192054 -01	-.10835587 00	-.55457689 -01	49.161
.75474570 -02	.11409981 00	.20303276 -01	-.10831799 00	-.55555866 -01	49.162
.74341237 -02	.11409338 00	.20414472 -01	-.10828001 00	-.55653984 -01	49.163
.73207820 -02	.11408683 00	.20525649 -01	-.10824192 00	-.55752049 -01	49.164
.72074387 -02	.11408017 00	.20636801 -01	-.10820373 00	-.55850056 -01	49.165
.70940871 -02	.11407340 00	.20747934 -01	-.10816543 00	-.55948010 -01	49.166
.69807344 -02	.11406652 00	.20859040 -01	-.10812703 00	-.56045904 -01	49.167
.68673769 -02	.11405952 00	.20970124 -01	-.10808853 00	-.56143743 -01	49.168
.67540115 -02	.11405241 00	.21081189 -01	-.10804992 00	-.56241528 -01	49.169
.66406452 -02	.11404519 00	.21192227 -01	-.10801121 00	-.56339254 -01	49.170
.65272713 -02	.11403786 00	.21303246 -01	-.10797239 00	-.56436926 -01	49.171
.64138966 -02	.11403042 00	.21414238 -01	-.10793347 00	-.56534539 -01	49.172
.63005145 -02	.11402286 00	.21525210 -01	-.10789444 00	-.56632099 -01	49.173
.61871317 -02	.11401519 00	.21636156 -01	-.10785531 00	-.56729598 -01	49.174
.60737452 -02	.11400741 00	.21747078 -01	-.10781607 00	-.56827041 -01	49.175
.59603516 -02	.11399952 00	.21857979 -01	-.10777674 00	-.56924430 -01	49.176
.58469578 -02	.11399152 00	.21968854 -01	-.10773729 00	-.57021759 -01	49.177
.57335571 -02	.11398340 00	.22079709 -01	-.10769774 00	-.57119033 -01	49.178
.56201564 -02	.11397517 00	.22190536 -01	-.10765809 00	-.57216248 -01	49.179
.55067492 -02	.11396683 00	.22301342 -01	-.10761834 00	-.57313408 -01	49.180
.53933421 -02	.11395838 00	.22412121 -01	-.10757848 00	-.57410508 -01	49.181
.52799286 -02	.11394981 00	.22522880 -01	-.10753851 00	-.57507554 -01	49.182
.51665156 -02	.11394113 00	.22633610 -01	-.10749845 00	-.57604538 -01	49.183
.50530998 -02	.11393234 00	.22744316 -01	-.10745828 00	-.57701466 -01	49.184
.49396778 -02	.11392344 00	.22855001 -01	-.10741800 00	-.57798338 -01	49.185
.48262568 -02	.11391443 00	.22965658 -01	-.10737762 00	-.57895150 -01	49.186
.47128298 -02	.11390530 00	.23076294 -01	-.10733714 00	-.57991907 -01	49.187
.45994039 -02	.11389606 00	.23186901 -01	-.10729656 00	-.58088602 -01	49.188
.44859723 -02	.11388671 00	.23297487 -01	-.10725587 00	-.58185243 -01	49.189
.43725420 -02	.11387725 00	.23408044 -01	-.10721507 00	-.58281823 -01	49.190
.42591097 -02	.11386768 00	.23518576 -01	-.10717418 00	-.58378344 -01	49.191
.41456721 -02	.11385799 00	.23629086 -01	-.10713318 00	-.58474809 -01	49.192
.40322360 -02	.11384820 00	.23739568 -01	-.10709207 00	-.58571214 -01	49.193
.39187949 -02	.11383829 00	.23850027 -01	-.10705086 00	-.58667562 -01	49.194
.38053557 -02	.11382826 00	.23960457 -01	-.10700955 00	-.58763849 -01	49.195
.36919115 -02	.11381813 00	.24070865 -01	-.10696814 00	-.58860081 -01	49.196
.35784694 -02	.11380789 00	.24181244 -01	-.10692662 00	-.58956250 -01	49.197
.34650260 -02	.11379753 00	.24291597 -01	-.10688500 00	-.59052361 -01	49.198
.33515783 -02	.11378706 00	.24401927 -01	-.10684328 00	-.59148415 -01	49.199
.32381328 -02	.11377648 00	.24512228 -01	-.10680145 00	-.59244407 -01	49.200

X	Y0	Y1	Y2	Y3	Y4
49.201	-.10926646 00	.30503624 -01	.11050642 00	-.21519545 -01	-.11313070 00
49.202	-.10929691 00	.30393725 -01	.11053237 00	-.21407718 -01	-.11314296 00
49.203	-.10932725 00	.30283794 -01	.11055822 00	-.21295869 -01	-.11315512 00
49.204	-.10935747 00	.30173839 -01	.11058395 00	-.21184004 -01	-.11316716 00
49.205	-.10938759 00	.30063855 -01	.11060958 00	-.21072121 -01	-.11317909 00
49.206	-.10941760 00	.29953841 -01	.11063509 00	-.20960215 -01	-.11319090 00
49.207	-.10944750 00	.29843802 -01	.11066049 00	-.20848294 -01	-.11320260 00
49.208	-.10947729 00	.29733733 -01	.11068578 00	-.20736352 -01	-.11321419 00
49.209	-.10950697 00	.29623639 -01	.11071096 00	-.20624394 -01	-.11322567 00
49.210	-.10953654 00	.29513514 -01	.11073603 00	-.20512415 -01	-.11323704 00
49.211	-.10956600 00	.29403366 -01	.11076099 00	-.20400421 -01	-.11324829 00
49.212	-.10959534 00	.29293187 -01	.11078583 00	-.20288405 -01	-.11325943 00
49.213	-.10962458 00	.29182984 -01	.11081057 00	-.20176375 -01	-.11327045 00
49.214	-.10965371 00	.29072755 -01	.11083519 00	-.20064327 -01	-.11328137 00
49.215	-.10968273 00	.28962495 -01	.11085971 00	-.19952258 -01	-.11329217 00
49.216	-.10971163 00	.28852212 -01	.11088411 00	-.19840175 -01	-.11330285 00
49.217	-.10974043 00	.28741899 -01	.11090840 00	-.19728070 -01	-.11331343 00
49.218	-.10976912 00	.28631563 -01	.11093258 00	-.19615952 -01	-.11332389 00
49.219	-.10979770 00	.28521197 -01	.11095665 00	-.19503814 -01	-.11333424 00
49.220	-.10982616 00	.28410808 -01	.11098060 00	-.19391661 -01	-.11334448 00
49.221	-.10985452 00	.28300393 -01	.11100445 00	-.19279491 -01	-.11335460 00
49.222	-.10988276 00	.28189948 -01	.11102818 00	-.19167302 -01	-.11336461 00
49.223	-.10991090 00	.28079481 -01	.11105180 00	-.19055098 -01	-.11337451 00
49.224	-.10993892 00	.27968985 -01	.11107532 00	-.18942875 -01	-.11338430 00
49.225	-.10996683 00	.27858467 -01	.11109872 00	-.18830638 -01	-.11339397 00
49.226	-.10999464 00	.27747919 -01	.11112201 00	-.18718382 -01	-.11340353 00
49.227	-.11002233 00	.27637350 -01	.11114518 00	-.18606112 -01	-.11341298 00
49.228	-.11004991 00	.27526755 -01	.11116825 00	-.18493826 -01	-.11342231 00
49.229	-.11007738 00	.27416131 -01	.11119120 00	-.18381521 -01	-.11343153 00
49.230	-.11010474 00	.27305486 -01	.11121405 00	-.18269203 -01	-.11344064 00
49.231	-.11013199 00	.27194812 -01	.11123678 00	-.18156866 -01	-.11344964 00
49.232	-.11015913 00	.27084117 -01	.11125940 00	-.18044516 -01	-.11345852 00
49.233	-.11018616 00	.26973393 -01	.11128191 00	-.17932148 -01	-.11346729 00
49.234	-.11021308 00	.26862648 -01	.11130430 00	-.17819767 -01	-.11347595 00
49.235	-.11023989 00	.26751879 -01	.11132659 00	-.17707370 -01	-.11348449 00
49.236	-.11026658 00	.26641081 -01	.11134876 00	-.17594955 -01	-.11349292 00
49.237	-.11029317 00	.26530263 -01	.11137083 00	-.17482528 -01	-.11350124 00
49.238	-.11031965 00	.26419417 -01	.11139278 00	-.17370083 -01	-.11350944 00
49.239	-.11034601 00	.26308550 -01	.11141461 00	-.17257626 -01	-.11351754 00
49.240	-.11037226 00	.26197656 -01	.11143634 00	-.17145150 -01	-.11352552 00
49.241	-.11039840 00	.26086741 -01	.11145796 00	-.17032663 -01	-.11353338 00
49.242	-.11042444 00	.25975799 -01	.11147946 00	-.16920159 -01	-.11354114 00
49.243	-.11045036 00	.25864837 -01	.11150085 00	-.16807642 -01	-.11354878 00
49.244	-.11047616 00	.25753851 -01	.11152213 00	-.16695112 -01	-.11355630 00
49.245	-.11050186 00	.25642838 -01	.11154330 00	-.16582564 -01	-.11356372 00
49.246	-.11052745 00	.25531805 -01	.11156436 00	-.16470004 -01	-.11357102 00
49.247	-.11055293 00	.25420746 -01	.11158530 00	-.16357428 -01	-.11357821 00
49.248	-.11057829 00	.25309667 -01	.11160614 00	-.16244841 -01	-.11358528 00
49.249	-.11060355 00	.25198561 -01	.11162686 00	-.16132236 -01	-.11359225 00
49.250	-.11062869 00	.25087436 -01	.11164747 00	-.16019621 -01	-.11359910 00

Y5	Y6	Y7	Y8	Y9	X
.31246830 -02	.11376578 00	.24622505 -01	-.10675952 00	-.59340344 -01	49.201
.30112359 -02	.11375498 00	.24732753 -01	-.10671749 00	-.59436217 -01	49.202
.28977846 -02	.11374406 00	.24842978 -01	-.10667935 00	-.59532035 -01	49.203
.27843362 -02	.11373303 00	.24953173 -01	-.10663312 00	-.59627790 -01	49.204
.26708874 -02	.11372189 00	.25063341 -01	-.10659077 00	-.59723485 -01	49.205
.25574348 -02	.11371064 00	.25173486 -01	-.10654833 00	-.59819124 -01	49.206
.24439854 -02	.11369928 00	.25283601 -01	-.10650578 00	-.59914700 -01	49.207
.23305326 -02	.11368780 00	.25393692 -01	-.10646313 00	-.60010219 -01	49.208
.22170830 -02	.11367621 00	.25503752 -01	-.10642038 00	-.60105675 -01	49.209
.21036303 -02	.11366452 00	.25613789 -01	-.10637752 00	-.60201074 -01	49.210
.19901811 -02	.11365270 00	.25723795 -01	-.10633456 00	-.60296410 -01	49.211
.18767288 -02	.11364078 00	.25833776 -01	-.10629150 00	-.60391689 -01	49.212
.17632804 -02	.11362875 00	.25943727 -01	-.10624834 00	-.60486904 -01	49.213
.16498326 -02	.11361660 00	.26053651 -01	-.10620507 00	-.60582060 -01	49.214
.15363820 -02	.11360434 00	.26163549 -01	-.10616170 00	-.60677157 -01	49.215
.14229356 -02	.11359197 00	.26273417 -01	-.10611823 00	-.60772191 -01	49.216
.13094868 -02	.11357949 00	.26383260 -01	-.10607465 00	-.60867167 -01	49.217
.11960423 -02	.11356690 00	.26493072 -01	-.10603098 00	-.60962080 -01	49.218
.10825956 -02	.11355420 00	.26602858 -01	-.10598720 00	-.61056935 -01	49.219
.96915342 -03	.11354138 00	.26712613 -01	-.10594332 00	-.61151726 -01	49.220
.85571268 -03	.11352845 00	.26822340 -01	-.10589934 00	-.61246455 -01	49.221
.7426992 -03	.11351541 00	.26932042 -01	-.10585525 00	-.61341127 -01	49.222
.62883219 -03	.11350226 00	.27041711 -01	-.10581106 00	-.61435734 -01	49.223
.51539275 -03	.11348900 00	.27151355 -01	-.10576677 00	-.61530283 -01	49.224
.40195847 -03	.11347563 00	.27260967 -01	-.10572238 00	-.61624768 -01	49.225
.28852276 -03	.11346214 00	.27370554 -01	-.10567789 00	-.61719194 -01	49.226
.17509238 -03	.11344855 00	.27480108 -01	-.10563329 00	-.61813556 -01	49.227
.61664181 -04	.11343484 00	.27589633 -01	-.10558859 00	-.61907856 -01	49.228
-.51765154 -04	.11342102 00	.27699132 -01	-.10554379 00	-.62002097 -01	49.229
-.16518878 -03	.11340709 00	.27808598 -01	-.10549889 00	-.62096274 -01	49.230
-.27861334 -03	.11339304 00	.27918038 -01	-.10545389 00	-.62190391 -01	49.231
-.39203190 -03	.11337889 00	.28027445 -01	-.10540878 00	-.62284444 -01	49.232
-.50545116 -03	.11336462 00	.28136826 -01	-.10536358 00	-.62378437 -01	49.233
-.61886425 -03	.11335025 00	.28246174 -01	-.10531827 00	-.62472365 -01	49.234
-.73227441 -03	.11333576 00	.28355492 -01	-.10527286 00	-.62566231 -01	49.235
-.84568489 -03	.11332116 00	.28464783 -01	-.10522735 00	-.62660037 -01	49.236
-.95908890 -03	.11330645 00	.28574041 -01	-.10518173 00	-.62753778 -01	49.237
-.10724930 -02	.11329163 00	.28683271 -01	-.10513602 00	-.62847460 -01	49.238
-.11858904 -02	.11327669 00	.28792469 -01	-.10509020 00	-.62941075 -01	49.239
-.12992877 -02	.11326165 00	.28901639 -01	-.10504428 00	-.63034631 -01	49.240
-.14126780 -02	.11324649 00	.29010775 -01	-.10499827 00	-.63128122 -01	49.241
-.15260680 -02	.11323122 00	.29119884 -01	-.10495215 00	-.63221552 -01	49.242
-.16394508 -02	.11321585 00	.29228959 -01	-.10490593 00	-.63314916 -01	49.243
-.17528297 -02	.11320036 00	.29338003 -01	-.10485960 00	-.63408218 -01	49.244
-.18662078 -02	.11318475 00	.29447019 -01	-.10481318 00	-.63501458 -01	49.245
-.19795785 -02	.11316904 00	.29556001 -01	-.10476665 00	-.63594633 -01	49.246
-.20929483 -02	.11315322 00	.29664955 -01	-.10472003 00	-.63687747 -01	49.247
-.22063104 -02	.11313728 00	.29773875 -01	-.10467330 00	-.63780795 -01	49.248
-.23196713 -02	.11312124 00	.29882766 -01	-.10462647 00	-.63873783 -01	49.249
-.24330243 -02	.11310508 00	.29991623 -01	-.10457954 00	-.63966704 -01	49.250

X	Y0	Y1	Y2	Y3	Y4	
49.251	-.11065372	00 .24976288	-01 .11166797	00 -.15906992	-01 -.11360583	00
49.252	-.11067864	00 .24865114	-01 .11168835	00 -.15794347	-01 -.11361246	00
49.253	-.11070345	00 .24753920	-01 .11170863	00 -.15681691	-01 -.11361897	00
49.254	-.11072815	00 .24642701	-01 .11172879	00 -.15569019	-01 -.11362537	00
49.255	-.11075274	00 .24531463	-01 .11174884	00 -.15456337	-01 -.11363165	00
49.256	-.11077721	00 .24420199	-01 .11176878	00 -.15343638	-01 -.11363782	00
49.257	-.11080158	00 .24308916	-01 .11178860	00 -.15230930	-01 -.11364388	00
49.258	-.11082583	00 .24197612	-01 .11180831	00 -.15118208	-01 -.11364983	00
49.259	-.11084997	00 .24086282	-01 .11182792	00 -.15005471	-01 -.11365566	00
49.260	-.11087400	00 .23974933	-01 .11184741	00 -.14892724	-01 -.11366138	00
49.261	-.11089792	00 .23863560	-01 .11186678	00 -.14779962	-01 -.11366699	00
49.262	-.11092173	00 .23752168	-01 .11188605	00 -.14667190	-01 -.11367248	00
49.263	-.11094543	00 .23640752	-01 .11190520	00 -.14554403	-01 -.11367786	00
49.264	-.11096901	00 .23529317	-01 .11192425	00 -.14441607	-01 -.11368313	00
49.265	-.11099249	00 .23417862	-01 .11194317	00 -.14328798	-01 -.11368828	00
49.266	-.11101585	00 .23306381	-01 .11196199	00 -.14215975	-01 -.11369333	00
49.267	-.11103910	00 .23194883	-01 .11198070	00 -.14103143	-01 -.11369825	00
49.268	-.11106224	00 .23083361	-01 .11199929	00 -.13990295	-01 -.11370307	00
49.269	-.11108526	00 .22971821	-01 .11201777	00 -.13877440	-01 -.11370777	00
49.270	-.11110818	00 .22860258	-01 .11203614	00 -.13764569	-01 -.11371236	00
49.271	-.11113099	00 .22748677	-01 .11205440	00 -.13651691	-01 -.11371684	00
49.272	-.11115368	00 .22637072	-01 .11207254	00 -.13538798	-01 -.11372120	00
49.273	-.11117626	00 .22525450	-01 .11209057	00 -.13425897	-01 -.11372545	00
49.274	-.11119873	00 .22413808	-01 .11210849	00 -.13312985	-01 -.11372959	00
49.275	-.11122109	00 .22302142	-01 .11212630	00 -.13200058	-01 -.11373361	00
49.276	-.11124333	00 .22190460	-01 .11214399	00 -.13087124	-01 -.11373752	00
49.277	-.11126547	00 .22078755	-01 .11216158	00 -.12974176	-01 -.11374132	00
49.278	-.11128749	00 .21967033	-01 .11217905	00 -.12861221	-01 -.11374501	00
49.279	-.11130940	00 .21855288	-01 .11219640	00 -.12748252	-01 -.11374858	00
49.280	-.11133120	00 .21743526	-01 .11221365	00 -.12635276	-01 -.11375204	00
49.281	-.11135289	00 .21631746	-01 .11223078	00 -.12522289	-01 -.11375538	00
49.282	-.11137446	00 .21519942	-01 .11224780	00 -.12409289	-01 -.11375861	00
49.283	-.11139593	00 .21408123	-01 .11226471	00 -.12296282	-01 -.11376173	00
49.284	-.11141728	00 .21296281	-01 .11228151	00 -.12183262	-01 -.11376474	00
49.285	-.11143852	00 .21184424	-01 .11229819	00 -.12070236	-01 -.11376763	00
49.286	-.11145965	00 .21072544	-01 .11231476	00 -.11957196	-01 -.11377041	00
49.287	-.11148067	00 .20960649	-01 .11233122	00 -.11844150	-01 -.11377308	00
49.288	-.11150157	00 .20848735	-01 .11234757	00 -.11731095	-01 -.11377563	00
49.289	-.11152236	00 .20736799	-01 .11236380	00 -.11618026	-01 -.11377808	00
49.290	-.11154304	00 .20624849	-01 .11237992	00 -.11504952	-01 -.11378040	00
49.291	-.11156361	00 .20512876	-01 .11239593	00 -.11391866	-01 -.11378262	00
49.292	-.11158407	00 .20400889	-01 .11241183	00 -.11278773	-01 -.11378472	00
49.293	-.11160442	00 .20288880	-01 .11242761	00 -.11165669	-01 -.11378671	00
49.294	-.11162465	00 .20176856	-01 .11244328	00 -.11052559	-01 -.11378858	00
49.295	-.11164477	00 .20064811	-01 .11245884	00 -.10939436	-01 -.11379035	00
49.296	-.11166478	00 .19952752	-01 .11247429	00 -.10826309	-01 -.11379200	00
49.297	-.11168467	00 .19840675	-01 .11248962	00 -.10713173	-01 -.11379353	00
49.298	-.11170446	00 .19728577	-01 .11250484	00 -.10600025	-01 -.11379496	00
49.299	-.11172413	00 .19616466	-01 .11251995	00 -.10486873	-01 -.11379627	00
49.300	-.11174369	00 .19504333	-01 .11253494	00 -.10373709	-01 -.11379746	00

Y5	Y6	Y7	Y8	Y9	X
-.25463726 -02	.11308881 00	.30100448 -01	-.10453252 00	-.64059561 -01	49.251
-.26597194 -02	.11307244 00	.30209245 -01	-.10448538 00	-.64152357 -01	49.252
-.27730579 -02	.11305595 00	.30318006 -01	-.10443815 00	-.64249086 -01	49.253
-.28863947 -02	.11303934 00	.30426739 -01	-.10439082 00	-.64337754 -01	49.254
-.29997230 -02	.11302263 00	.30535437 -01	-.10434339 00	-.64430356 -01	49.255
-.31130494 -02	.11300581 00	.30644106 -01	-.10429586 00	-.64522896 -01	49.256
-.32263670 -02	.11298888 00	.30752739 -01	-.10424822 00	-.64615369 -01	49.257
-.33396792 -02	.11297183 00	.30861340 -01	-.10420049 00	-.64707777 -01	49.258
-.34529891 -02	.11295467 00	.30969912 -01	-.10415265 00	-.64800124 -01	49.259
-.35662900 -02	.11293741 00	.31078448 -01	-.10410472 00	-.64892404 -01	49.260
-.36795884 -02	.11292003 00	.31186954 -01	-.10405668 00	-.64984622 -01	49.261
-.37928774 -02	.11290254 00	.31295425 -01	-.10400855 00	-.65076772 -01	49.262
-.39061638 -02	.11288494 00	.31403866 -01	-.10396031 00	-.65168861 -01	49.263
-.40194407 -02	.11286723 00	.31512270 -01	-.10391197 00	-.65260882 -01	49.264
-.41327112 -02	.11284941 00	.31620642 -01	-.10386354 00	-.65352837 -01	49.265
-.42459787 -02	.11283148 00	.31728984 -01	-.10381500 00	-.65444731 -01	49.266
-.43592364 -02	.11281343 00	.31837289 -01	-.10376636 00	-.65536557 -01	49.267
-.44724909 -02	.11279528 00	.31945564 -01	-.10371763 00	-.65628320 -01	49.268
-.45857352 -02	.11277702 00	.32053802 -01	-.10366879 00	-.65720015 -01	49.269
-.46989761 -02	.11275864 00	.32162010 -01	-.10361985 00	-.65811648 -01	49.270
-.48122066 -02	.11274016 00	.32270181 -01	-.10357082 00	-.65903212 -01	49.271
-.49254335 -02	.11272156 00	.32378322 -01	-.10352168 00	-.65994713 -01	49.272
-.50386498 -02	.11270285 00	.32486425 -01	-.10347244 00	-.66086147 -01	49.273
-.51518588 -02	.11268403 00	.32594494 -01	-.10342311 00	-.66177514 -01	49.274
-.52650638 -02	.11266511 00	.32702532 -01	-.10337367 00	-.66268818 -01	49.275
-.53782579 -02	.11264607 00	.32810533 -01	-.10332414 00	-.66360054 -01	49.276
-.54914479 -02	.11262692 00	.32918503 -01	-.10327450 00	-.66451226 -01	49.277
-.56046266 -02	.11260766 00	.33026435 -01	-.10322477 00	-.66542330 -01	49.278
-.57178009 -02	.11258829 00	.33134336 -01	-.10317493 00	-.66633370 -01	49.279
-.58309639 -02	.11256880 00	.33242199 -01	-.10312500 00	-.66724341 -01	49.280
-.59441188 -02	.11254921 00	.33350027 -01	-.10307497 00	-.66815246 -01	49.281
-.60572689 -02	.11252951 00	.33457823 -01	-.10302483 00	-.66906087 -01	49.282
-.61704074 -02	.11250970 00	.33565582 -01	-.10297460 00	-.66996859 -01	49.283
-.62835408 -02	.11248977 00	.33673308 -01	-.10292427 00	-.67087566 -01	49.284
-.63966623 -02	.11246974 00	.33780996 -01	-.10287384 00	-.67178205 -01	49.285
-.65097786 -02	.11244960 00	.33888652 -01	-.10282331 00	-.67268780 -01	49.286
-.66228827 -02	.11242934 00	.33996269 -01	-.10277268 00	-.67359284 -01	49.287
-.67359781 -02	.11240898 00	.34103851 -01	-.10272196 00	-.67449722 -01	49.288
-.68490678 -02	.11238850 00	.34211401 -01	-.10267113 00	-.67540096 -01	49.289
-.69621451 -02	.11236792 00	.34318911 -01	-.10262020 00	-.67630400 -01	49.290
-.70752165 -02	.11234722 00	.34426389 -01	-.10256918 00	-.67720639 -01	49.291
-.71882753 -02	.11232642 00	.34533828 -01	-.10251806 00	-.67810808 -01	49.292
-.73013281 -02	.11230550 00	.34641234 -01	-.10246683 00	-.67900913 -01	49.293
-.74143680 -02	.11228447 00	.34748601 -01	-.10241551 00	-.67990947 -01	49.294
-.75274016 -02	.11226334 00	.34855934 -01	-.10236409 00	-.68080917 -01	49.295
-.76404220 -02	.11224209 00	.34963229 -01	-.10231258 00	-.68170816 -01	49.296
-.77534327 -02	.11222073 00	.35070486 -01	-.10226096 00	-.68260648 -01	49.297
-.78664367 -02	.11219927 00	.35177711 -01	-.10220925 00	-.68350414 -01	49.298
-.79794273 -02	.11217769 00	.35284895 -01	-.10215743 00	-.68440110 -01	49.299
-.80924111 -02	.11215600 00	.35392046 -01	-.10210552 00	-.68529741 -01	49.300

X	Y0	Y1	Y2	Y3	Y4
49.301	-.11176314 00	.19392186 -01	.11234983 00	-.10260540 -01	-.11379855 00
49.302	-.11178248 00	.19280020 -01	.11236465 00	-.10147360 -01	-.11379952 00
49.303	-.11180170 00	.19167839 -01	.11237929 00	-.10034175 -01	-.11380038 00
49.304	-.11182081 00	.19055642 -01	.11239380 00	-.99209833 -02	-.11380112 00
49.305	-.11183981 00	.18943424 -01	.11240823 00	-.98077801 -02	-.11380175 00
49.306	-.11185870 00	.18831193 -01	.11242255 00	-.96945728 -02	-.11380227 00
49.307	-.11187747 00	.18718942 -01	.11243676 00	-.95813549 -02	-.11380268 00
49.308	-.11189614 00	.18606678 -01	.11245088 00	-.94681330 -02	-.11380297 00
49.309	-.11191469 00	.18494395 -01	.11246483 00	-.93549006 -02	-.11380315 00
49.310	-.11193313 00	.18382098 -01	.11247870 00	-.92416646 -02	-.11380322 00
49.311	-.11195145 00	.18269786 -01	.11249245 00	-.91284217 -02	-.11380317 00
49.312	-.11196967 00	.18157454 -01	.11270610 00	-.90151686 -02	-.11380301 00
49.313	-.11198777 00	.18045110 -01	.11271963 00	-.89019121 -02	-.11380274 00
49.314	-.11200576 00	.17932746 -01	.11273304 00	-.87886457 -02	-.11380235 00
49.315	-.11202363 00	.17820371 -01	.11274635 00	-.86753763 -02	-.11380185 00
49.316	-.11204140 00	.17707976 -01	.11275954 00	-.85620971 -02	-.11380124 00
49.317	-.11205905 00	.17595569 -01	.11277262 00	-.84488151 -02	-.11380052 00
49.318	-.11207659 00	.17483147 -01	.11278558 00	-.83355270 -02	-.11379968 00
49.319	-.11209401 00	.17370707 -01	.11279844 00	-.82222294 -02	-.11379873 00
49.320	-.11211133 00	.17258254 -01	.11281118 00	-.81089294 -02	-.11379766 00
49.321	-.11212853 00	.17145784 -01	.11282380 00	-.79956201 -02	-.11379649 00
49.322	-.11214562 00	.17033302 -01	.11283632 00	-.78823086 -02	-.11379520 00
49.323	-.11216260 00	.16920801 -01	.11284877 00	-.77689882 -02	-.11379379 00
49.324	-.11217946 00	.16808290 -01	.11286101 00	-.76556657 -02	-.11379228 00
49.325	-.11219621 00	.16695760 -01	.11287318 00	-.75423345 -02	-.11379065 00
49.326	-.11221285 00	.16583220 -01	.11288525 00	-.74290015 -02	-.11378891 00
49.327	-.11222938 00	.16470665 -01	.11289720 00	-.73156633 -02	-.11378705 00
49.328	-.11224580 00	.16358093 -01	.11290903 00	-.72023168 -02	-.11378508 00
49.329	-.11226210 00	.16245510 -01	.11292076 00	-.70889688 -02	-.11378300 00
49.330	-.11227829 00	.16132910 -01	.11293237 00	-.69756126 -02	-.11378081 00
49.331	-.11229436 00	.16020299 -01	.11294386 00	-.68622551 -02	-.11377850 00
49.332	-.11231033 00	.15907671 -01	.11295525 00	-.67488898 -02	-.11377608 00
49.333	-.11232618 00	.15795033 -01	.11296652 00	-.66355234 -02	-.11377355 00
49.334	-.11234192 00	.15682381 -01	.11297768 00	-.65221527 -02	-.11377090 00
49.335	-.11235754 00	.15569713 -01	.11298873 00	-.64087744 -02	-.11376815 00
49.336	-.11237306 00	.15457035 -01	.11299966 00	-.62953954 -02	-.11376527 00
49.337	-.11238846 00	.15344340 -01	.11301048 00	-.61820091 -02	-.11376229 00
49.338	-.11240374 00	.15231635 -01	.11302118 00	-.60686222 -02	-.11375919 00
49.339	-.11241892 00	.15118914 -01	.11303178 00	-.59552282 -02	-.11375598 00
49.340	-.11243398 00	.15006184 -01	.11304226 00	-.58418340 -02	-.11375266 00
49.341	-.11244893 00	.14893441 -01	.11305263 00	-.57284363 -02	-.11374922 00
49.342	-.11246377 00	.14780682 -01	.11306288 00	-.56150318 -02	-.11374567 00
49.343	-.11247849 00	.14667914 -01	.11307302 00	-.55016273 -02	-.11374201 00
49.344	-.11249311 00	.14555130 -01	.11308305 00	-.53882163 -02	-.11373823 00
49.345	-.11250760 00	.14442338 -01	.11309297 00	-.52748056 -02	-.11373434 00
49.346	-.11252199 00	.14329529 -01	.11310277 00	-.51613885 -02	-.11373034 00
49.347	-.11253626 00	.14216712 -01	.11311246 00	-.50479721 -02	-.11372623 00
49.348	-.11255042 00	.14103884 -01	.11312203 00	-.49345529 -02	-.11372200 00
49.349	-.11256447 00	.13991039 -01	.11313150 00	-.48211276 -02	-.11371766 00
49.350	-.11257841 00	.13878187 -01	.11314084 00	-.47077032 -02	-.11371321 00

Y5	Y6	Y7	Y8	Y9	X
-.82053812 -02	.11213420 00	.35499157 -01	-.10205351 00	-.688619301 -01	49.301
-.83183443 -02	.11211230 00	.35606234 -01	-.10200140 00	-.68708795 -01	49.302
-.84312935 -02	.11209028 00	.35719271 -01	-.10194920 00	-.68798218 -01	49.303
-.85442320 -02	.11206815 00	.35820271 -01	-.10189689 00	-.68887573 -01	49.304
-.86571631 -02	.11204591 00	.35927237 -01	-.10184449 00	-.68976863 -01	49.305
-.877700801 -02	.11202357 00	.36034162 -01	-.10179199 00	-.69066081 -01	49.306
-.88829894 -02	.11200111 00	.36141053 -01	-.10173939 00	-.69155233 -01	49.307
-.89958843 -02	.11197854 00	.36247903 -01	-.10168669 00	-.69244314 -01	49.308
-.91087713 -02	.11195587 00	.36354718 -01	-.10163390 00	-.69333329 -01	49.309
-.92216437 -02	.11193308 00	.36461493 -01	-.10158100 00	-.69422273 -01	49.310
-.93345047 -02	.11191018 00	.36568230 -01	-.10152801 00	-.69511147 -01	49.311
-.94473575 -02	.11188718 00	.36674931 -01	-.10147492 00	-.69599955 -01	49.312
-.95601953 -02	.11186406 00	.36781592 -01	-.10142174 00	-.69688692 -01	49.313
-.96730247 -02	.11184084 00	.36888218 -01	-.10136845 00	-.69777362 -01	49.314
-.97858389 -02	.11181750 00	.36994802 -01	-.10131507 00	-.69865960 -01	49.315
-.98986445 -02	.11179405 00	.37101351 -01	-.10126159 00	-.69954491 -01	49.316
-.10011435 -01	.11177050 00	.37207858 -01	-.10120802 00	-.70042950 -01	49.317
-.10124213 -01	.11174684 00	.37314326 -01	-.10115434 00	-.70131340 -01	49.318
-.10236982 -01	.11172306 00	.37420759 -01	-.10110057 00	-.70219663 -01	49.319
-.10349735 -01	.11169918 00	.37527150 -01	-.10104670 00	-.70307914 -01	49.320
-.10462479 -01	.11167518 00	.37633506 -01	-.10099274 00	-.70396097 -01	49.321
-.10575207 -01	.11165108 00	.37739819 -01	-.10093867 00	-.70484208 -01	49.322
-.10687926 -01	.11162687 00	.37846096 -01	-.10088451 00	-.70572252 -01	49.323
-.10800628 -01	.11160255 00	.37952331 -01	-.10083025 00	-.70660222 -01	49.324
-.10913321 -01	.11157812 00	.38058529 -01	-.10077590 00	-.70748126 -01	49.325
-.11025997 -01	.11155358 00	.38164685 -01	-.10072145 00	-.70835957 -01	49.326
-.11138660 -01	.11152893 00	.38270801 -01	-.10066690 00	-.70923717 -01	49.327
-.11251314 -01	.11150417 00	.38376881 -01	-.10061225 00	-.71011410 -01	49.328
-.11363950 -01	.11147930 00	.38482918 -01	-.10055751 00	-.71099030 -01	49.329
-.11476576 -01	.11145432 00	.38588918 -01	-.10050267 00	-.71186582 -01	49.330
-.11589186 -01	.11142923 00	.38694875 -01	-.10044773 00	-.71274060 -01	49.331
-.11701784 -01	.11140404 00	.38800796 -01	-.10039270 00	-.71361471 -01	49.332
-.11814366 -01	.11137873 00	.38906673 -01	-.10033757 00	-.71448808 -01	49.333
-.11926934 -01	.11135332 00	.39012509 -01	-.10028235 00	-.71536074 -01	49.334
-.12039491 -01	.11132779 00	.39118309 -01	-.10022702 00	-.71623272 -01	49.335
-.12152030 -01	.11130216 00	.39224064 -01	-.10017161 00	-.71710397 -01	49.336
-.12264559 -01	.11127641 00	.39329783 -01	-.10011609 00	-.71797453 -01	49.337
-.12377069 -01	.11125056 00	.39435457 -01	-.10006048 00	-.71884435 -01	49.338
-.12489569 -01	.11122460 00	.39541094 -01	-.10000477 00	-.71971348 -01	49.339
-.12602050 -01	.11119853 00	.39646687 -01	-.99946865 -01	-.72058188 -01	49.340
-.12714517 -01	.11117235 00	.39752239 -01	-.99893066 -01	-.72144956 -01	49.341
-.12826972 -01	.11114607 00	.39857753 -01	-.99837068 -01	-.72231655 -01	49.342
-.12929462 -01	.11111967 00	.39963223 -01	-.99780976 -01	-.72318280 -01	49.343
-.13051834 -01	.11109316 00	.40068654 -01	-.99724786 -01	-.72404836 -01	49.344
-.13164241 -01	.11106655 00	.40174041 -01	-.99668502 -01	-.72491318 -01	49.345
-.13276636 -01	.11103982 00	.40279389 -01	-.99612121 -01	-.72577730 -01	49.346
-.13389012 -01	.11101299 00	.40384693 -01	-.99555645 -01	-.72664068 -01	49.347
-.13501372 -01	.11098605 00	.40489955 -01	-.99499073 -01	-.72750334 -01	49.348
-.13613720 -01	.11095900 00	.40595179 -01	-.99442404 -01	-.72836531 -01	49.349
-.13726049 -01	.11093184 00	.40700357 -01	-.99385641 -01	-.72922652 -01	49.350

X	Y0	Y1	Y2	Y3	Y4
49.351	-.11259223 00	.13765320 -01	.11315008 00	-.45942731 -02	-.11370864 00
49.352	-.11260594 00	.13652444 -01	.11315920 00	-.44808441 -02	-.11370397 00
49.353	-.11261953 00	.13539554 -01	.11316821 00	-.43674096 -02	-.11369917 00
49.354	-.11263302 00	.13426656 -01	.11317711 00	-.42539763 -02	-.11369427 00
49.355	-.11264639 00	.13313744 -01	.11318590 00	-.41405377 -02	-.11368925 00
49.356	-.11265964 00	.13200824 -01	.11319457 00	-.40271008 -02	-.11368412 00
49.357	-.11267279 00	.13087892 -01	.11320312 00	-.39136620 -02	-.11367888 00
49.358	-.11268582 00	.12974947 -01	.11321157 00	-.38002183 -02	-.11367352 00
49.359	-.11269874 00	.12861995 -01	.11321990 00	-.36867765 -02	-.11366806 00
49.360	-.11271154 00	.12749028 -01	.11322812 00	-.35733299 -02	-.11366248 00
49.361	-.11272423 00	.12636055 -01	.11323622 00	-.34598855 -02	-.11365678 00
49.362	-.11273681 00	.12523067 -01	.11324421 00	-.33464365 -02	-.11365097 00
49.363	-.11274928 00	.12410073 -01	.11325209 00	-.32329899 -02	-.11364505 00
49.364	-.11276163 00	.12297069 -01	.11325985 00	-.31195423 -02	-.11363902 00
49.365	-.11277388 00	.12184051 -01	.11326751 00	-.30060906 -02	-.11363288 00
49.366	-.11278600 00	.12071027 -01	.11327504 00	-.28926415 -02	-.11362662 00
49.367	-.11279802 00	.11957990 -01	.11328247 00	-.27791885 -02	-.11362025 00
49.368	-.11280992 00	.11844946 -01	.11328978 00	-.26657384 -02	-.11361377 00
49.369	-.11282171 00	.11731890 -01	.11329698 00	-.25522845 -02	-.11360717 00
49.370	-.11283338 00	.11618827 -01	.11330407 00	-.24388338 -02	-.11360046 00
49.371	-.11284494 00	.11505755 -01	.11331104 00	-.23253830 -02	-.11359364 00
49.372	-.11285639 00	.11392671 -01	.11331790 00	-.22119287 -02	-.11358671 00
49.373	-.11286773 00	.11279580 -01	.11332464 00	-.20984779 -02	-.11357966 00
49.374	-.11287895 00	.11166478 -01	.11333128 00	-.19850240 -02	-.11357250 00
49.375	-.11289006 00	.11053370 -01	.11333779 00	-.18715737 -02	-.11356523 00
49.376	-.11290106 00	.10940250 -01	.11334420 00	-.17581205 -02	-.11355784 00
49.377	-.11291194 00	.10827124 -01	.11335049 00	-.16446713 -02	-.11355034 00
49.378	-.11292271 00	.10713990 -01	.11335667 00	-.15312227 -02	-.11354273 00
49.379	-.11293337 00	.10600844 -01	.11336274 00	-.14177714 -02	-.11353501 00
49.380	-.11294392 00	.10487694 -01	.11336869 00	-.13043245 -02	-.11352717 00
49.381	-.11295435 00	.10374531 -01	.11337453 00	-.11908752 -02	-.11351923 00
49.382	-.11296466 00	.10261364 -01	.11338026 00	-.10774303 -02	-.11351117 00
49.383	-.11297487 00	.10148186 -01	.11338587 00	-.96398327 -03	-.11350299 00
49.384	-.11298496 00	.10035003 -01	.11339137 00	-.85054099 -03	-.11349471 00
49.385	-.11299494 00	.99218091 -02	.11339675 00	-.73709681 -03	-.11348631 00
49.386	-.11300480 00	.98086109 -02	.11340203 00	-.62365753 -03	-.11347780 00
49.387	-.11301456 00	.96954052 -02	.11340719 00	-.51021994 -03	-.11346917 00
49.388	-.11302420 00	.95821888 -02	.11341223 00	-.39678077 -03	-.11346044 00
49.389	-.11303372 00	.94689684 -02	.11341717 00	-.28334685 -03	-.11345159 00
49.390	-.11304313 00	.93557375 -02	.11342199 00	-.16991158 -03	-.11344263 00
49.391	-.11305243 00	.92425029 -02	.11342669 00	-.56481820 -04	-.11343355 00
49.392	-.11306162 00	.91292579 -02	.11343128 00	.56949097 -04	-.11342437 00
49.393	-.11307069 00	.90160095 -02	.11343576 00	.17037426 -03	-.11341507 00
49.394	-.11307965 00	.89027544 -02	.11344013 00	.28379695 -03	-.11340566 00
49.395	-.11308850 00	.87894893 -02	.11344438 00	.39722047 -03	-.11339613 00
49.396	-.11309723 00	.86762211 -02	.11344852 00	.51063790 -03	-.11338650 00
49.397	-.11310585 00	.85629431 -02	.11345255 00	.62405591 -03	-.11337675 00
49.398	-.11311436 00	.84496623 -02	.11345646 00	.73746761 -03	-.11336689 00
49.399	-.11312275 00	.83363719 -02	.11346026 00	.85087968 -03	-.11335691 00
49.400	-.11313103 00	.82230789 -02	.11346395 00	.96428520 -03	-.11334683 00

Y5	Y6	Y7	Y8	Y9	X
-.13838365 -01	.11090457 00	.40805497 -01	-.99328781 -01	-.73008704 -01	49.351
-.13950663 -01	.11087720 00	.40910591 -01	-.99271827 -01	-.73094681 -01	49.352
-.14062947 -01	.11084971 00	.41015646 -01	-.99214776 -01	-.73180588 -01	49.353
-.14175212 -01	.11082212 00	.41120656 -01	-.99157631 -01	-.73266421 -01	49.354
-.14287464 -01	.11079442 00	.41225626 -01	-.99100388 -01	-.73352183 -01	49.355
-.14399696 -01	.11076661 00	.41330551 -01	-.99043053 -01	-.73437870 -01	49.356
-.14511912 -01	.11073869 00	.41435433 -01	-.989885621 -01	-.73523484 -01	49.357
-.14624114 -01	.11071066 00	.41540276 -01	-.98928093 -01	-.73609028 -01	49.358
-.14736296 -01	.11068252 00	.41645072 -01	-.98870472 -01	-.73694497 -01	49.359
-.14848465 -01	.11065428 00	.41749829 -01	-.98812754 -01	-.73779895 -01	49.360
-.14960613 -01	.11062592 00	.41854540 -01	-.98754942 -01	-.73865217 -01	49.361
-.15072748 -01	.11059746 00	.41959210 -01	-.98697034 -01	-.73950469 -01	49.362
-.15184862 -01	.11056889 00	.42063833 -01	-.98639032 -01	-.74035646 -01	49.363
-.15296959 -01	.11054021 00	.42168415 -01	-.98580936 -01	-.74120748 -01	49.364
-.15409042 -01	.11051143 00	.42272956 -01	-.98522743 -01	-.74205781 -01	49.365
-.15521104 -01	.11048253 00	.42377450 -01	-.98464457 -01	-.74290737 -01	49.366
-.15633152 -01	.11045353 00	.42481903 -01	-.98406074 -01	-.74375622 -01	49.367
-.15745178 -01	.11042442 00	.42586310 -01	-.98347599 -01	-.74460431 -01	49.368
-.15857190 -01	.11039520 00	.42690676 -01	-.98289027 -01	-.74545168 -01	49.369
-.15969181 -01	.11036587 00	.42794995 -01	-.98230363 -01	-.74629830 -01	49.370
-.16081154 -01	.11033643 00	.42899269 -01	-.98171604 -01	-.74714417 -01	49.371
-.16193111 -01	.11030689 00	.43003503 -01	-.98112749 -01	-.74798893 -01	49.372
-.16305048 -01	.11027724 00	.43107689 -01	-.98053802 -01	-.74883373 -01	49.373
-.16416969 -01	.11024748 00	.43211834 -01	-.97994758 -01	-.74967741 -01	49.374
-.16528868 -01	.11021761 00	.43315932 -01	-.97935622 -01	-.75052032 -01	49.375
-.16640752 -01	.11018763 00	.43419988 -01	-.97876390 -01	-.75136252 -01	49.376
-.16752614 -01	.11015755 00	.43523996 -01	-.97817065 -01	-.75220394 -01	49.377
-.16864457 -01	.11012735 00	.43627960 -01	-.97757647 -01	-.75304463 -01	49.378
-.16976284 -01	.11009705 00	.43731882 -01	-.97698133 -01	-.75388459 -01	49.379
-.17088089 -01	.11006665 00	.43835756 -01	-.97638526 -01	-.75472378 -01	49.380
-.17199879 -01	.11003613 00	.43939587 -01	-.97578824 -01	-.75556625 -01	49.381
-.17311645 -01	.11000551 00	.44043371 -01	-.97519030 -01	-.75639995 -01	49.382
-.17423396 -01	.10997477 00	.44147112 -01	-.97459141 -01	-.75723692 -01	49.383
-.17535123 -01	.10994394 00	.44250805 -01	-.97399159 -01	-.75807312 -01	49.384
-.17646835 -01	.10991299 00	.44354436 -01	-.97339082 -01	-.75890860 -01	49.385
-.17758523 -01	.10988193 00	.44458058 -01	-.97278914 -01	-.75974330 -01	49.386
-.17870192 -01	.10985077 00	.44561614 -01	-.97218651 -01	-.76057725 -01	49.387
-.17981843 -01	.10981950 00	.44665127 -01	-.97158294 -01	-.76141047 -01	49.388
-.18093472 -01	.10978813 00	.44768592 -01	-.97097845 -01	-.76224291 -01	49.389
-.18205084 -01	.10975664 00	.44872014 -01	-.97037301 -01	-.76307463 -01	49.390
-.18316672 -01	.10972505 00	.44975386 -01	-.96976665 -01	-.76390556 -01	49.391
-.18428243 -01	.10969335 00	.45078716 -01	-.96915935 -01	-.76473576 -01	49.392
-.18539790 -01	.10966154 00	.45181996 -01	-.96855113 -01	-.76556519 -01	49.393
-.18651316 -01	.10962963 00	.45285230 -01	-.96794198 -01	-.76639386 -01	49.394
-.18762825 -01	.10959761 00	.45388420 -01	-.96733188 -01	-.76722179 -01	49.395
-.18874310 -01	.10956548 00	.45491561 -01	-.96672087 -01	-.76804894 -01	49.396
-.18985778 -01	.10953324 00	.45594658 -01	-.96610891 -01	-.76887536 -01	49.397
-.19097221 -01	.10950090 00	.45697706 -01	-.96549605 -01	-.76970099 -01	49.398
-.19208646 -01	.10946844 00	.45800709 -01	-.96488223 -01	-.77052588 -01	49.399
-.19320047 -01	.10943589 00	.45903663 -01	-.96426751 -01	-.77134999 -01	49.400

X	Y0	Y1	Y2	Y3	Y4
49.401	-.11313919 00	.81097799 -02	.11346752 00	.10776875 -02	-.11333663 00
49.402	-.11314725 00	.79964717 -02	.11347098 00	.11910898 -02	-.11332622 00
49.403	-.11315519 00	.78831613 -02	.11347432 00	.13044852 -02	-.11331589 00
49.404	-.11316301 00	.77698418 -02	.11347756 00	.14178804 -02	-.11330536 00
49.405	-.11317073 00	.76565202 -02	.11348068 00	.15312686 -02	-.11329471 00
49.406	-.11317833 00	.75431900 -02	.11348368 00	.16446562 -02	-.11328395 00
49.407	-.11318581 00	.74298578 -02	.11348658 00	.17580366 -02	-.11327303 00
49.408	-.11319319 00	.73165172 -02	.11348935 00	.18714163 -02	-.11326203 00
49.409	-.11320045 00	.72031749 -02	.11349202 00	.19847885 -02	-.11325103 00
49.410	-.11320759 00	.70898277 -02	.11349457 00	.20981564 -02	-.11323979 00
49.411	-.11321463 00	.69764722 -02	.11349701 00	.22115233 -02	-.11322847 00
49.412	-.11322155 00	.68631156 -02	.11349934 00	.23248823 -02	-.11321703 00
49.413	-.11322835 00	.67497509 -02	.11350155 00	.24382401 -02	-.11320549 00
49.414	-.11323505 00	.66363853 -02	.11350365 00	.25515897 -02	-.11319383 00
49.415	-.11324163 00	.65230118 -02	.11350563 00	.26649380 -02	-.11318206 00
49.416	-.11324809 00	.64096376 -02	.11350751 00	.27782779 -02	-.11317017 00
49.417	-.11325444 00	.62962592 -02	.11350927 00	.28916127 -02	-.11315818 00
49.418	-.11326068 00	.61828735 -02	.11351091 00	.30049457 -02	-.11314607 00
49.419	-.11326681 00	.60694872 -02	.11351244 00	.31182701 -02	-.11313385 00
49.420	-.11327282 00	.59560937 -02	.11351386 00	.32315924 -02	-.11312152 00
49.421	-.11327872 00	.58427001 -02	.11351517 00	.33449059 -02	-.11310908 00
49.422	-.11328451 00	.57292994 -02	.11351636 00	.34582171 -02	-.11309652 00
49.423	-.11329018 00	.56158988 -02	.11351744 00	.35715192 -02	-.11308385 00
49.424	-.11329574 00	.55024948 -02	.11351841 00	.36848154 -02	-.11307107 00
49.425	-.11330119 00	.53890842 -02	.11351926 00	.37981091 -02	-.11305818 00
49.426	-.11330652 00	.52756739 -02	.11352000 00	.39113933 -02	-.11304518 00
49.427	-.11331174 00	.51622573 -02	.11352062 00	.40246747 -02	-.11303206 00
49.428	-.11331684 00	.50488412 -02	.11352113 00	.41379464 -02	-.11301883 00
49.429	-.11332184 00	.49354189 -02	.11352153 00	.42512151 -02	-.11300549 00
49.430	-.11332671 00	.48219973 -02	.11352182 00	.43644739 -02	-.11299204 00
49.431	-.11333148 00	.47085733 -02	.11352199 00	.44777260 -02	-.11297848 00
49.432	-.11333613 00	.45951434 -02	.11352205 00	.45909747 -02	-.11296480 00
49.433	-.11334067 00	.44817147 -02	.11352199 00	.47042133 -02	-.11295101 00
49.434	-.11334509 00	.43682804 -02	.11352183 00	.48174482 -02	-.11293711 00
49.435	-.11334941 00	.42548473 -02	.11352155 00	.49306726 -02	-.11292310 00
49.436	-.11335360 00	.41414090 -02	.11352115 00	.50438933 -02	-.11290898 00
49.437	-.11335769 00	.40279722 -02	.11352064 00	.51571032 -02	-.11289474 00
49.438	-.11336166 00	.39145302 -02	.11352002 00	.52703091 -02	-.11288039 00
49.439	-.11336552 00	.38010901 -02	.11351929 00	.53835040 -02	-.11286594 00
49.440	-.11336926 00	.36876484 -02	.11351844 00	.54966913 -02	-.11285136 00
49.441	-.11337289 00	.35742020 -02	.11351748 00	.56098742 -02	-.11283668 00
49.442	-.11337641 00	.34607576 -02	.11351640 00	.57230459 -02	-.11282189 00
49.443	-.11337981 00	.33473087 -02	.11351522 00	.58362130 -02	-.11280698 00
49.444	-.11338311 00	.32338622 -02	.11351391 00	.59493685 -02	-.11279196 00
49.445	-.11338628 00	.31204112 -02	.11351250 00	.60625193 -02	-.11277683 00
49.446	-.11338935 00	.30069630 -02	.11351097 00	.61756583 -02	-.11276159 00
49.447	-.11339230 00	.28935139 -02	.11350933 00	.62887888 -02	-.11274624 00
49.448	-.11339513 00	.27800609 -02	.11350758 00	.64019143 -02	-.11273077 00
49.449	-.11339786 00	.26666107 -02	.11350571 00	.65150277 -02	-.11271519 00
49.450	-.11340047 00	.25531569 -02	.11350373 00	.66281356 -02	-.11269951 00

Y5	Y6	Y7	Y8	Y9	X
-.19431426 -01	.10940322 00	.46006569 -01	-.96365186 -01	-.77217334 -01	49.401
-.19542787 -01	.10937045 00	.46109431 -01	-.96303527 -01	-.77299594 -01	49.402
-.19654123 -01	.10933757 00	.46212243 -01	-.96241777 -01	-.77381776 -01	49.403
-.19765441 -01	.10930458 00	.46315011 -01	-.96179933 -01	-.77463884 -01	49.404
-.19876733 -01	.10927149 00	.46417728 -01	-.96117998 -01	-.77545913 -01	49.405
-.19988007 -01	.10923829 00	.46520401 -01	-.96055969 -01	-.77627868 -01	49.406
-.20099256 -01	.10920498 00	.46623023 -01	-.95993849 -01	-.77709743 -01	49.407
-.20210486 -01	.10917156 00	.46725600 -01	-.95931636 -01	-.77791544 -01	49.408
-.20321690 -01	.10913804 00	.46828127 -01	-.95869332 -01	-.77873266 -01	49.409
-.20432872 -01	.10910442 00	.46930605 -01	-.95806936 -01	-.77954911 -01	49.410
-.20544035 -01	.10907068 00	.47033038 -01	-.95744446 -01	-.78036482 -01	49.411
-.20655172 -01	.10903684 00	.47135420 -01	-.95681866 -01	-.78117972 -01	49.412
-.20766289 -01	.10900289 00	.47237757 -01	-.95619193 -01	-.78199389 -01	49.413
-.20877380 -01	.10896883 00	.47340043 -01	-.95556429 -01	-.78280725 -01	49.414
-.20988452 -01	.10893467 00	.47442283 -01	-.95493572 -01	-.78361986 -01	49.415
-.21099497 -01	.10890040 00	.47544472 -01	-.95430624 -01	-.78443168 -01	49.416
-.21210520 -01	.10886603 00	.47646611 -01	-.95367586 -01	-.78524272 -01	49.417
-.21321522 -01	.10883155 00	.47748706 -01	-.95304453 -01	-.78605301 -01	49.418
-.21432498 -01	.10879696 00	.47850748 -01	-.95241231 -01	-.78686250 -01	49.419
-.21543453 -01	.10876226 00	.47952744 -01	-.95177916 -01	-.78767124 -01	49.420
-.21654382 -01	.10872746 00	.48054688 -01	-.95114511 -01	-.78847917 -01	49.421
-.21765290 -01	.10869255 00	.48156586 -01	-.95051013 -01	-.78928636 -01	49.422
-.21876171 -01	.10865754 00	.48258432 -01	-.94987426 -01	-.79009273 -01	49.423
-.21987029 -01	.10862242 00	.48360229 -01	-.94923747 -01	-.79089833 -01	49.424
-.22097865 -01	.10858719 00	.48461979 -01	-.94859975 -01	-.79170317 -01	49.425
-.22208675 -01	.10855186 00	.48563676 -01	-.94796115 -01	-.79250720 -01	49.426
-.22319463 -01	.10851642 00	.48665327 -01	-.94732161 -01	-.79331048 -01	49.427
-.22430223 -01	.10848088 00	.48766925 -01	-.94668118 -01	-.79411295 -01	49.428
-.22540963 -01	.10844522 00	.48868477 -01	-.94603982 -01	-.79491465 -01	49.429
-.22651675 -01	.10840947 00	.48969975 -01	-.94539758 -01	-.79571555 -01	49.430
-.22762362 -01	.10837360 00	.49071423 -01	-.94475442 -01	-.79651567 -01	49.431
-.22873027 -01	.10833763 00	.49172824 -01	-.94411035 -01	-.79731502 -01	49.432
-.22983664 -01	.10830156 00	.49274172 -01	-.94346538 -01	-.79811356 -01	49.433
-.23094280 -01	.10826537 00	.49375473 -01	-.94281949 -01	-.79891134 -01	49.434
-.23204867 -01	.10822909 00	.49476720 -01	-.94217271 -01	-.79970830 -01	49.435
-.23315433 -01	.10819269 00	.49577920 -01	-.94152501 -01	-.80050450 -01	49.436
-.23425969 -01	.10815619 00	.49679065 -01	-.94087643 -01	-.80129988 -01	49.437
-.23536484 -01	.10811959 00	.49780164 -01	-.94022692 -01	-.80209450 -01	49.438
-.23646970 -01	.10808288 00	.49881208 -01	-.93957653 -01	-.80288830 -01	49.439
-.23757430 -01	.10804606 00	.49982202 -01	-.93892523 -01	-.80368131 -01	49.440
-.23867868 -01	.10800914 00	.50083147 -01	-.93827302 -01	-.80447356 -01	49.441
-.23978276 -01	.10797211 00	.50184038 -01	-.93761993 -01	-.80526498 -01	49.442
-.24088662 -01	.10793497 00	.50284882 -01	-.93696591 -01	-.80605563 -01	49.443
-.24199019 -01	.10789773 00	.50385670 -01	-.93631102 -01	-.80684546 -01	49.444
-.24309352 -01	.10786039 00	.50486411 -01	-.93565521 -01	-.80763453 -01	49.445
-.24419656 -01	.10782294 00	.50587097 -01	-.93499852 -01	-.80842277 -01	49.446
-.24529934 -01	.10778538 00	.50687731 -01	-.93434093 -01	-.80921021 -01	49.447
-.24640188 -01	.10774772 00	.50788317 -01	-.93368243 -01	-.80999688 -01	49.448
-.24750413 -01	.10770995 00	.50888847 -01	-.93302305 -01	-.81078272 -01	49.449
-.24860614 -01	.10767208 00	.50989329 -01	-.93236275 -01	-.81156779 -01	49.450

X	Y0	Y1	Y2	Y3	Y4
49.451	-.11340296 00	.24397062 -02	.11350163 00	.67412313 -02	-.11268371 00
49.452	-.11340535 00	.23262519 -02	.11349943 00	.68543214 -02	-.11266779 00
49.453	-.11340762 00	.22128010 -02	.11349711 00	.69673989 -02	-.11265177 00
49.454	-.11340977 00	.20993501 -02	.11349467 00	.70804673 -02	-.11263564 00
49.455	-.11341181 00	.19858961 -02	.11349213 00	.71935297 -02	-.11261939 00
49.456	-.11341374 00	.18724458 -02	.11348947 00	.73065792 -02	-.11260303 00
49.457	-.11341556 00	.17589925 -02	.11348669 00	.74196226 -02	-.11258656 00
49.458	-.11341726 00	.16455431 -02	.11348380 00	.75326529 -02	-.11256998 00
49.459	-.11341885 00	.15320910 -02	.11348080 00	.76456768 -02	-.11255329 00
49.460	-.11342033 00	.14186430 -02	.11347769 00	.77586874 -02	-.11253648 00
49.461	-.11342169 00	.13051959 -02	.11347446 00	.78716880 -02	-.11251957 00
49.462	-.11342294 00	.11917464 -02	.11347112 00	.79846819 -02	-.11250254 00
49.463	-.11342407 00	.10783014 -02	.11346767 00	.80976621 -02	-.11248540 00
49.464	-.11342509 00	.96485425 -03	.11346410 00	.82106354 -02	-.11246815 00
49.465	-.11342600 00	.85141182 -03	.11346043 00	.83235948 -02	-.11245079 00
49.466	-.11342680 00	.73796741 -03	.11345663 00	.84365470 -02	-.11243332 00
49.467	-.11342748 00	.62452794 -03	.11345273 00	.85494852 -02	-.11241573 00
49.468	-.11342804 00	.51108679 -03	.11344871 00	.86624159 -02	-.11239804 00
49.469	-.11342850 00	.39765077 -03	.11344458 00	.87753323 -02	-.11238023 00
49.470	-.11342884 00	.28421667 -03	.11344033 00	.88882377 -02	-.11236231 00
49.471	-.11342907 00	.17078120 -03	.11343597 00	.90011354 -02	-.11234429 00
49.472	-.11342918 00	.57351213 -04	.11343150 00	.91140184 -02	-.11232614 00
49.473	-.11342918 00	-.56079931 -04	.11342691 00	.92268935 -02	-.11230789 00
49.474	-.11342907 00	-.16950528 -03	.11342222 00	.93397536 -02	-.11228953 00
49.475	-.11342884 00	-.28293162 -03	.11341741 00	.94526056 -02	-.11227106 00
49.476	-.11342850 00	-.39635199 -03	.11341248 00	.95654425 -02	-.11225247 00
49.477	-.11342805 00	-.50976965 -03	.11340744 00	.96782676 -02	-.11223378 00
49.478	-.11342748 00	-.62318789 -03	.11340229 00	.97910842 -02	-.11221497 00
49.479	-.11342680 00	-.73659985 -03	.11339703 00	.99038853 -02	-.11219605 00
49.480	-.11342601 00	-.85001213 -03	.11339165 00	.10016678 -01	-.11217702 00
49.481	-.11342510 00	-.96341793 -03	.11338616 00	.10129454 -01	-.11215788 00
49.482	-.11342408 00	-.10768238 -02	.11338056 00	.10242222 -01	-.11213863 00
49.483	-.11342295 00	-.11902230 -02	.11337484 00	.10354974 -01	-.11211926 00
49.484	-.11342170 00	-.13036187 -02	.11336901 00	.10467713 -01	-.11209979 00
49.485	-.11342034 00	-.14170141 -02	.11336307 00	.10580443 -01	-.11208021 00
49.486	-.11341887 00	-.15304025 -02	.11335702 00	.10693157 -01	-.11206051 00
49.487	-.11341728 00	-.16437904 -02	.11335085 00	.10805861 -01	-.11204070 00
49.488	-.11341558 00	-.17571711 -02	.11334457 00	.10918549 -01	-.11202079 00
49.489	-.11341377 00	-.18705510 -02	.11333817 00	.11031227 -01	-.11200076 00
49.490	-.11341184 00	-.19839234 -02	.11333167 00	.11143888 -01	-.11198062 00
49.491	-.11340980 00	-.20972915 -02	.11332505 00	.11256536 -01	-.11196037 00
49.492	-.11340765 00	-.22106587 -02	.11331831 00	.11369174 -01	-.11194001 00
49.493	-.11340538 00	-.23240179 -02	.11331147 00	.11481795 -01	-.11191954 00
49.494	-.11340300 00	-.24373760 -02	.11330451 00	.11594406 -01	-.11189895 00
49.495	-.11340050 00	-.25507259 -02	.11329743 00	.11706999 -01	-.11187826 00
49.496	-.11339790 00	-.26640743 -02	.11329025 00	.11819582 -01	-.11185746 00
49.497	-.11339518 00	-.27774144 -02	.11328295 00	.11932147 -01	-.11183654 00
49.498	-.11339234 00	-.28907529 -02	.11327554 00	.12044702 -01	-.11181552 00
49.499	-.11338939 00	-.30040827 -02	.11326801 00	.12157238 -01	-.11179438 00
49.500	-.11338633 00	-.31174073 -02	.11326038 00	.12269761 -01	-.11177313 00

Y5	Y6	Y7	Y8	Y9	K
-.24970785 -01	.10763410 00	.51089756 -01	-.99170159 -01	-.81239204 -01	49.451
-.25080932 -01	.10759402 00	.51190134 -01	-.99103950 -01	-.81313551 -01	49.452
-.25191049 -01	.10755783 00	.51290456 -01	-.99037655 -01	-.81391815 -01	49.453
-.25301139 -01	.10751954 00	.51390727 -01	-.92971270 -01	-.81469999 -01	49.454
-.25411205 -01	.10748114 00	.51490948 -01	-.92904794 -01	-.81548109 -01	49.455
-.25521240 -01	.10744264 00	.51591113 -01	-.92838230 -01	-.81626128 -01	49.456
-.25631251 -01	.10740403 00	.51691229 -01	-.92771576 -01	-.81704073 -01	49.457
-.25741231 -01	.10736532 00	.51791289 -01	-.92704835 -01	-.81781935 -01	49.458
-.25851186 -01	.10732650 00	.51891299 -01	-.92638003 -01	-.81859718 -01	49.459
-.25961111 -01	.10728757 00	.51991254 -01	-.92571084 -01	-.81937419 -01	49.460
-.26071007 -01	.10724854 00	.52091155 -01	-.92504076 -01	-.82015039 -01	49.461
-.26180879 -01	.10720941 00	.52191007 -01	-.92436977 -01	-.82092580 -01	49.462
-.26290720 -01	.10717017 00	.52290802 -01	-.92369792 -01	-.82170039 -01	49.463
-.26400535 -01	.10713083 00	.52390547 -01	-.92302516 -01	-.82247418 -01	49.464
-.26510319 -01	.10709138 00	.52490236 -01	-.92235154 -01	-.82324714 -01	49.465
-.26620078 -01	.10705183 00	.52589874 -01	-.92167701 -01	-.82401931 -01	49.466
-.26729803 -01	.10701217 00	.52689456 -01	-.92100162 -01	-.82479065 -01	49.467
-.26839506 -01	.10697241 00	.52788987 -01	-.92032532 -01	-.82556119 -01	49.468
-.26949176 -01	.10693254 00	.52888461 -01	-.91964816 -01	-.82633090 -01	49.469
-.27058816 -01	.10689257 00	.52987882 -01	-.91897012 -01	-.82709980 -01	49.470
-.27168431 -01	.10685250 00	.53087251 -01	-.91829118 -01	-.82786790 -01	49.471
-.27278013 -01	.10681232 00	.53186563 -01	-.91761138 -01	-.82863516 -01	49.472
-.27387570 -01	.10677203 00	.53285825 -01	-.91693068 -01	-.82940163 -01	49.473
-.27497094 -01	.10673164 00	.53385029 -01	-.91624912 -01	-.83016726 -01	49.474
-.27606591 -01	.10669115 00	.53484182 -01	-.91556666 -01	-.83093210 -01	49.475
-.27716056 -01	.10665055 00	.53583277 -01	-.91488334 -01	-.83169609 -01	49.476
-.27825492 -01	.10660985 00	.53682318 -01	-.91419915 -01	-.83245926 -01	49.477
-.27934900 -01	.10656904 00	.53781307 -01	-.91351406 -01	-.83322163 -01	49.478
-.28044276 -01	.10652813 00	.53880239 -01	-.91282811 -01	-.83398317 -01	49.479
-.28153625 -01	.10648712 00	.53979119 -01	-.91214127 -01	-.83474390 -01	49.480
-.28262941 -01	.10644600 00	.54077940 -01	-.91145357 -01	-.83550379 -01	49.481
-.28372229 -01	.10640478 00	.54176710 -01	-.91076498 -01	-.83626287 -01	49.482
-.28481484 -01	.10636345 00	.54275422 -01	-.91007554 -01	-.83702111 -01	49.483
-.28590709 -01	.10632202 00	.54374079 -01	-.90938523 -01	-.83777853 -01	49.484
-.28699907 -01	.10628049 00	.54472683 -01	-.90869402 -01	-.83853514 -01	49.485
-.28809070 -01	.10623885 00	.54571229 -01	-.90800196 -01	-.83929091 -01	49.486
-.28918206 -01	.10619711 00	.54669723 -01	-.90730901 -01	-.84004587 -01	49.487
-.29027308 -01	.10615526 00	.54768157 -01	-.90661521 -01	-.84079997 -01	49.488
-.29136383 -01	.10611331 00	.54866540 -01	-.90592053 -01	-.84155328 -01	49.489
-.29245423 -01	.10607126 00	.54964863 -01	-.90522499 -01	-.84230573 -01	49.490
-.29354432 -01	.10602910 00	.55063131 -01	-.90452859 -01	-.84305735 -01	49.491
-.29463413 -01	.10598684 00	.55161349 -01	-.90383130 -01	-.84380817 -01	49.492
-.29572359 -01	.10594448 00	.55259501 -01	-.90313317 -01	-.84455813 -01	49.493
-.29681277 -01	.10590201 00	.55357604 -01	-.90243415 -01	-.84530728 -01	49.494
-.29790160 -01	.10585944 00	.55455647 -01	-.90173428 -01	-.84605558 -01	49.495
-.29899015 -01	.10581676 00	.55553637 -01	-.90103353 -01	-.84680307 -01	49.496
-.30007835 -01	.10577399 00	.55651567 -01	-.90033194 -01	-.84754970 -01	49.497
-.30116626 -01	.10573110 00	.55749444 -01	-.89962946 -01	-.84829552 -01	49.498
-.30225382 -01	.10568812 00	.55847262 -01	-.89892615 -01	-.84904047 -01	49.499
-.30334106 -01	.10564503 00	.55945023 -01	-.89822197 -01	-.84978460 -01	49.500

X	Y0	Y1	Y2	Y3	Y4			
49.501	-.11338316	00	-.32307299 -02	.11325263	00	.12382272 -01	-.11175178	00
49.502	-.11337987	00	-.33440436 -02	.11324476	00	.12494766 -01	-.11173031	00
49.503	-.11337647	00	-.34573349 -02	.11323679	00	.12607248 -01	-.11170873	00
49.504	-.11337296	00	-.35706572 -02	.11322870	00	.12719712 -01	-.11168704	00
49.505	-.11336933	00	-.36839570 -02	.11322050	00	.12832164 -01	-.11166524	00
49.506	-.11336559	00	-.37972474 -02	.11321218	00	.12944598 -01	-.11164333	00
49.507	-.11336174	00	-.39105318 -02	.11320376	00	.13057017 -01	-.11162131	00
49.508	-.11335777	00	-.40238134 -02	.11319522	00	.13169423 -01	-.11159918	00
49.509	-.11335369	00	-.41370852 -02	.11318656	00	.13281811 -01	-.11157694	00
49.510	-.11334949	00	-.42503541 -02	.11317780	00	.13394187 -01	-.11155459	00
49.511	-.11334519	00	-.43636130 -02	.11316892	00	.13506544 -01	-.11153213	00
49.512	-.11334077	00	-.44768686 -02	.11315993	00	.13618889 -01	-.11150955	00
49.513	-.11333623	00	-.45901141 -02	.11315082	00	.13731214 -01	-.11148687	00
49.514	-.11333159	00	-.47033527 -02	.11314161	00	.13843524 -01	-.11146408	00
49.515	-.11332683	00	-.48165877 -02	.11313228	00	.13955820 -01	-.11144117	00
49.516	-.11332195	00	-.49298122 -02	.11312283	00	.14068097 -01	-.11141816	00
49.517	-.11331697	00	-.50430329 -02	.11311328	00	.14180362 -01	-.11139504	00
49.518	-.11331187	00	-.51562429 -02	.11310361	00	.14292606 -01	-.11137180	00
49.519	-.11330665	00	-.52694488 -02	.11309383	00	.14404838 -01	-.11134846	00
49.520	-.11330133	00	-.53826438 -02	.11308394	00	.14517049 -01	-.11132500	00
49.521	-.11329589	00	-.54958311 -02	.11307393	00	.14629244 -01	-.11130144	00
49.522	-.11329034	00	-.56090140 -02	.11306381	00	.14741425 -01	-.11127777	00
49.523	-.11328467	00	-.57221857 -02	.11305358	00	.14853586 -01	-.11125398	00
49.524	-.11327889	00	-.58353527 -02	.11304323	00	.14965733 -01	-.11123009	00
49.525	-.11327300	00	-.59485082 -02	.11303278	00	.15077859 -01	-.11120608	00
49.526	-.11326700	00	-.60616589 -02	.11302221	00	.15189972 -01	-.11118197	00
49.527	-.11326088	00	-.61747978 -02	.11301153	00	.15302064 -01	-.11115774	00
49.528	-.11325465	00	-.62879317 -02	.11300073	00	.15414142 -01	-.11113341	00
49.529	-.11324830	00	-.64010537 -02	.11298982	00	.15526198 -01	-.11110896	00
49.530	-.11324184	00	-.65141669 -02	.11297880	00	.15638238 -01	-.11108441	00
49.531	-.11323527	00	-.66272747 -02	.11296767	00	.15750262 -01	-.11105974	00
49.532	-.11322859	00	-.67403703 -02	.11295643	00	.15862265 -01	-.11103497	00
49.533	-.11322179	00	-.68534601 -02	.11294507	00	.15974254 -01	-.11101009	00
49.534	-.11321488	00	-.69665375 -02	.11293360	00	.16086221 -01	-.11098509	00
49.535	-.11320786	00	-.70796091 -02	.11292202	00	.16198173 -01	-.11095999	00
49.536	-.11320072	00	-.71926678 -02	.11291032	00	.16310103 -01	-.11093478	00
49.537	-.11319347	00	-.73057171 -02	.11289851	00	.16422015 -01	-.11090945	00
49.538	-.11318611	00	-.74187603 -02	.11288659	00	.16533912 -01	-.11088402	00
49.539	-.11317864	00	-.75317903 -02	.11287456	00	.16645786 -01	-.11085848	00
49.540	-.11317105	00	-.76448139 -02	.11286242	00	.16757645 -01	-.11083283	00
49.541	-.11316335	00	-.77578242 -02	.11285016	00	.16869482 -01	-.11080707	00
49.542	-.11315553	00	-.78708278 -02	.11283779	00	.16981303 -01	-.11078119	00
49.543	-.11314760	00	-.79838179 -02	.11282531	00	.17093101 -01	-.11075521	00
49.544	-.11313956	00	-.80967978 -02	.11281271	00	.17204880 -01	-.11072912	00
49.545	-.11313141	00	-.82097706 -02	.11280000	00	.17316644 -01	-.11070292	00
49.546	-.11312315	00	-.83227296 -02	.11278719	00	.17428384 -01	-.11067662	00
49.547	-.11311477	00	-.84356814 -02	.11277425	00	.17540108 -01	-.11065020	00
49.548	-.11310627	00	-.85486191 -02	.11276121	00	.17651809 -01	-.11062367	00
49.549	-.11309767	00	-.86615492 -02	.11274805	00	.17763493 -01	-.11059703	00
49.550	-.11308895	00	-.87744652 -02	.11273478	00	.17875154 -01	-.11057029	00

Y5	Y6	Y7	Y8	Y9	X
-30442801 -01	.10560184 00	.56042729 -01	-.89751691 -01	-.85052791 -01	49.501
-30551460 -01	.10555855 00	.56140377 -01	-.89681101 -01	-.85127036 -01	49.502
-30660090 -01	.10551515 00	.56237969 -01	-.89610423 -01	-.85201199 -01	49.503
-30763684 -01	.10547165 00	.56335502 -01	-.89539662 -01	-.85275277 -01	49.504
-30877249 -01	.10542804 00	.56432981 -01	-.89468812 -01	-.85349272 -01	49.505
-30985778 -01	.10538434 00	.56530400 -01	-.89397879 -01	-.85423182 -01	49.506
-31094274 -01	.10534053 00	.56627761 -01	-.89326860 -01	-.85497007 -01	49.507
-31202740 -01	.10529662 00	.56725067 -01	-.89255754 -01	-.85570750 -01	49.508
-31311170 -01	.10525260 00	.56822314 -01	-.89184564 -01	-.85644407 -01	49.509
-31419570 -01	.10520848 00	.56919505 -01	-.89113287 -01	-.85717982 -01	49.510
-31527934 -01	.10516426 00	.57016636 -01	-.89041927 -01	-.85791470 -01	49.511
-31636267 -01	.10511994 00	.57113711 -01	-.88970479 -01	-.85864876 -01	49.512
-31744563 -01	.10507551 00	.57210726 -01	-.88898948 -01	-.85938195 -01	49.513
-31852826 -01	.10503098 00	.57307683 -01	-.88827332 -01	-.86011430 -01	49.514
-31961059 -01	.10498635 00	.57404585 -01	-.88755629 -01	-.86084582 -01	49.515
-32069254 -01	.10494162 00	.57501426 -01	-.88683842 -01	-.86157648 -01	49.516
-32177419 -01	.10489678 00	.57598211 -01	-.88611969 -01	-.86230630 -01	49.517
-32285547 -01	.10485184 00	.57694935 -01	-.88540013 -01	-.86303526 -01	49.518
-32393643 -01	.10480680 00	.57791603 -01	-.88467970 -01	-.86376339 -01	49.519
-32501702 -01	.10476166 00	.57888210 -01	-.88395845 -01	-.86449065 -01	49.520
-32609727 -01	.10471641 00	.57984758 -01	-.88323635 -01	-.86521705 -01	49.521
-32717720 -01	.10467106 00	.58081250 -01	-.88251338 -01	-.86594263 -01	49.522
-32825676 -01	.10462561 00	.58177681 -01	-.88178959 -01	-.86666733 -01	49.523
-32933600 -01	.10458006 00	.58274055 -01	-.88106494 -01	-.86739121 -01	49.524
-33041487 -01	.10453440 00	.58370368 -01	-.88033946 -01	-.86811421 -01	49.525
-33149341 -01	.10448865 00	.58466624 -01	-.87961312 -01	-.86883637 -01	49.526
-33257158 -01	.10444279 00	.58562818 -01	-.87888595 -01	-.86955766 -01	49.527
-33364942 -01	.10439683 00	.58658956 -01	-.87815793 -01	-.87027811 -01	49.528
-33472688 -01	.10435076 00	.58755031 -01	-.87742908 -01	-.87099769 -01	49.529
-33580399 -01	.10430460 00	.58851047 -01	-.87669940 -01	-.87171641 -01	49.530
-33688078 -01	.10425833 00	.58947006 -01	-.87596885 -01	-.87243430 -01	49.531
-33795718 -01	.10421196 00	.59042903 -01	-.87523749 -01	-.87315130 -01	49.532
-33903325 -01	.10416549 00	.59138742 -01	-.87450527 -01	-.87386747 -01	49.533
-34010894 -01	.10411892 00	.59234519 -01	-.87377223 -01	-.87458276 -01	49.534
-34118430 -01	.10407225 00	.59330239 -01	-.87303834 -01	-.87529721 -01	49.535
-34225926 -01	.10402547 00	.59425895 -01	-.87230363 -01	-.87601077 -01	49.536
-34333387 -01	.10397860 00	.59521492 -01	-.87156809 -01	-.87672348 -01	49.537
-34440815 -01	.10393162 00	.59617031 -01	-.87083169 -01	-.87743534 -01	49.538
-34548203 -01	.10388454 00	.59712507 -01	-.87009448 -01	-.87814632 -01	49.539
-34655558 -01	.10383736 00	.59807925 -01	-.86935641 -01	-.87885646 -01	49.540
-34762874 -01	.10379007 00	.59903280 -01	-.86861754 -01	-.87956571 -01	49.541
-34870156 -01	.10374269 00	.59998578 -01	-.86787781 -01	-.88027412 -01	49.542
-34977398 -01	.10369521 00	.60093811 -01	-.86713728 -01	-.88098164 -01	49.543
-35084603 -01	.10364762 00	.60188984 -01	-.86639591 -01	-.88168829 -01	49.544
-35191775 -01	.10359993 00	.60284099 -01	-.86565370 -01	-.88239410 -01	49.545
-35298907 -01	.10355214 00	.60379150 -01	-.86491068 -01	-.88309903 -01	49.546
-35406004 -01	.10350423 00	.60474142 -01	-.86416680 -01	-.88380310 -01	49.547
-35513061 -01	.10345626 00	.60569071 -01	-.86342213 -01	-.88450628 -01	49.548
-35620085 -01	.10340817 00	.60663941 -01	-.86267660 -01	-.88520862 -01	49.549
-35727067 -01	.10335998 00	.60758747 -01	-.86193028 -01	-.88591006 -01	49.550

X	Y0	Y1	Y2	Y3	Y4
49.551	-.11308012 00	-.88873734 -02	.11272140 00	.17986798 -01	-.11054343 00
49.552	-.11307118 00	-.90002671 -02	.11270791 00	.18098419 -01	-.11051646 00
49.553	-.11306212 00	-.91131496 -02	.11269431 00	.18210020 -01	-.11048939 00
49.554	-.11305295 00	-.92260240 -02	.11268059 00	.18321604 -01	-.11046221 00
49.555	-.11304367 00	-.93388835 -02	.11266676 00	.18433163 -01	-.11043491 00
49.556	-.11303427 00	-.94517348 -02	.11265282 00	.18544706 -01	-.11040751 00
49.557	-.11302476 00	-.95645711 -02	.11263876 00	.18656224 -01	-.11038000 00
49.558	-.11301514 00	-.96773988 -02	.11262459 00	.18767725 -01	-.11035238 00
49.559	-.11300541 00	-.97902112 -02	.11261032 00	.18879201 -01	-.11032465 00
49.560	-.11299556 00	-.99030115 -02	.11259593 00	.18990657 -01	-.11029681 00
49.561	-.11298560 00	-.10015803 -01	.11258142 00	.19102094 -01	-.11026887 00
49.562	-.11297553 00	-.10128579 -01	.11256681 00	.19213508 -01	-.11024081 00
49.563	-.11296535 00	-.10241346 -01	.11255208 00	.19324903 -01	-.11021264 00
49.564	-.11295505 00	-.10354097 -01	.11253724 00	.19436273 -01	-.11018437 00
49.565	-.11294464 00	-.10466839 -01	.11252229 00	.19547625 -01	-.11015599 00
49.566	-.11293411 00	-.10579564 -01	.11250723 00	.19658951 -01	-.11012750 00
49.567	-.11292348 00	-.10692277 -01	.11249205 00	.19770256 -01	-.11009890 00
49.568	-.11291273 00	-.10804980 -01	.11247676 00	.19881543 -01	-.11007019 00
49.569	-.11290187 00	-.10917667 -01	.11246136 00	.19992804 -01	-.11004137 00
49.570	-.11289089 00	-.11030344 -01	.11244585 00	.20104046 -01	-.11001244 00
49.571	-.11287981 00	-.11143004 -01	.11243023 00	.20215262 -01	-.10998341 00
49.572	-.11286861 00	-.11255654 -01	.11241450 00	.20326460 -01	-.10995426 00
49.573	-.11285730 00	-.11368288 -01	.11239865 00	.20437632 -01	-.10992501 00
49.574	-.11284587 00	-.11480907 -01	.11238269 00	.20548781 -01	-.10989565 00
49.575	-.11283433 00	-.11593517 -01	.11236662 00	.20659910 -01	-.10986618 00
49.576	-.11282269 00	-.11706109 -01	.11235044 00	.20771014 -01	-.10983660 00
49.577	-.11281092 00	-.11818690 -01	.11233414 00	.20882098 -01	-.10980691 00
49.578	-.11279905 00	-.11931254 -01	.11231774 00	.20993155 -01	-.10977711 00
49.579	-.11278706 00	-.12043807 -01	.11230122 00	.21104193 -01	-.10974721 00
49.580	-.11277496 00	-.12156343 -01	.11228459 00	.21215204 -01	-.10971720 00
49.581	-.11276275 00	-.12268867 -01	.11226785 00	.21326195 -01	-.10968707 00
49.582	-.11275042 00	-.12381374 -01	.11225099 00	.21437160 -01	-.10965685 00
49.583	-.11273798 00	-.12493866 -01	.11223403 00	.21548100 -01	-.10962651 00
49.584	-.11272543 00	-.12606346 -01	.11221695 00	.21659020 -01	-.10959606 00
49.585	-.11271277 00	-.12718809 -01	.11219976 00	.21769914 -01	-.10956551 00
49.586	-.11270000 00	-.12831259 -01	.11218246 00	.21880786 -01	-.10953484 00
49.587	-.11268711 00	-.12943691 -01	.11216505 00	.21991631 -01	-.10950407 00
49.588	-.11267411 00	-.13056112 -01	.11214753 00	.22102456 -01	-.10947319 00
49.589	-.11266100 00	-.13168513 -01	.11212989 00	.22213252 -01	-.10944221 00
49.590	-.11264777 00	-.13280900 -01	.11211214 00	.22324025 -01	-.10941111 00
49.591	-.11263444 00	-.13393274 -01	.11209429 00	.22434776 -01	-.10937991 00
49.592	-.11262099 00	-.13505629 -01	.11207632 00	.22545500 -01	-.10934860 00
49.593	-.11260742 00	-.13617972 -01	.11205823 00	.22656201 -01	-.10931718 00
49.594	-.11259375 00	-.13730295 -01	.11204004 00	.22766875 -01	-.10928565 00
49.595	-.11257996 00	-.13842606 -01	.11202174 00	.22877528 -01	-.10925402 00
49.596	-.11256606 00	-.13954897 -01	.11200332 00	.22988152 -01	-.10922227 00
49.597	-.11255205 00	-.14067172 -01	.11198479 00	.23098750 -01	-.10919042 00
49.598	-.11253793 00	-.14179434 -01	.11196616 00	.23209327 -01	-.10915846 00
49.599	-.11252370 00	-.14291677 -01	.11194741 00	.23319875 -01	-.10912640 00
49.600	-.11250935 00	-.14403906 -01	.11192854 00	.23430401 -01	-.10909422 00

Y5	Y6	Y7	Y8	Y9	X
-.35834015 -01	.10331169 00	.60853495 -01	-.86118310 -01	-.88661066 -01	49.551
-.35940923 -01	.10326329 00	.60948178 -01	-.86043513 -01	-.88731036 -01	49.552
-.36047792 -01	.10321480 00	.61042799 -01	-.85968633 -01	-.88800919 -01	49.553
-.36154627 -01	.10316620 00	.61137361 -01	-.85893669 -01	-.88870717 -01	49.554
-.36261421 -01	.10311751 00	.61231859 -01	-.85818625 -01	-.88940425 -01	49.555
-.36368180 -01	.10306871 00	.61326298 -01	-.85743496 -01	-.89010048 -01	49.556
-.36474898 -01	.10301981 00	.61420672 -01	-.85668288 -01	-.89079582 -01	49.557
-.36581580 -01	.10297081 00	.61514986 -01	-.85592996 -01	-.89149030 -01	49.558
-.36688221 -01	.10292171 00	.61609236 -01	-.85517624 -01	-.89218388 -01	49.559
-.36794824 -01	.10287252 00	.61703423 -01	-.85442170 -01	-.89287659 -01	49.560
-.36901391 -01	.10282322 00	.61797551 -01	-.85366632 -01	-.89356844 -01	49.561
-.37007916 -01	.10277382 00	.61891613 -01	-.85291015 -01	-.89425939 -01	49.562
-.37114406 -01	.10272432 00	.61985616 -01	-.85215315 -01	-.89494948 -01	49.563
-.37220854 -01	.10267472 00	.62079553 -01	-.85139535 -01	-.89563868 -01	49.564
-.37327265 -01	.10262502 00	.62173431 -01	-.85063671 -01	-.89632701 -01	49.565
-.37433635 -01	.10257522 00	.62267242 -01	-.84987728 -01	-.89701444 -01	49.566
-.37539965 -01	.10252532 00	.62360991 -01	-.84911704 -01	-.89770099 -01	49.567
-.37646260 -01	.10247531 00	.62454680 -01	-.84835597 -01	-.89838668 -01	49.568
-.37752511 -01	.10242521 00	.62548302 -01	-.84759411 -01	-.89907147 -01	49.569
-.37858727 -01	.10237501 00	.62641865 -01	-.84683141 -01	-.89975539 -01	49.570
-.37964899 -01	.10232471 00	.62735361 -01	-.84606793 -01	-.90043841 -01	49.571
-.38071035 -01	.10227431 00	.62828797 -01	-.84530362 -01	-.90112057 -01	49.572
-.38177128 -01	.10222381 00	.62922166 -01	-.84453852 -01	-.90180182 -01	49.573
-.38283181 -01	.10217321 00	.63015472 -01	-.84377261 -01	-.90248218 -01	49.574
-.38389197 -01	.10212251 00	.63108717 -01	-.84300588 -01	-.90316168 -01	49.575
-.38495170 -01	.10207172 00	.63201895 -01	-.84223800 -01	-.90384027 -01	49.576
-.38601106 -01	.10202082 00	.63295013 -01	-.84147002 -01	-.90451800 -01	49.577
-.38706998 -01	.10196982 00	.63388053 -01	-.84070089 -01	-.90519481 -01	49.578
-.38812853 -01	.10191872 00	.63481053 -01	-.83993094 -01	-.90587076 -01	49.579
-.38918665 -01	.10186753 00	.63573976 -01	-.83916021 -01	-.90654579 -01	49.580
-.39024439 -01	.10181623 00	.63666837 -01	-.83838865 -01	-.90721996 -01	49.581
-.39130168 -01	.10176483 00	.63759631 -01	-.83761631 -01	-.90789321 -01	49.582
-.39235857 -01	.10171334 00	.63852361 -01	-.83684318 -01	-.90856558 -01	49.583
-.39341509 -01	.10166175 00	.63945029 -01	-.83606922 -01	-.90923707 -01	49.584
-.39447116 -01	.10161005 00	.64037630 -01	-.83529449 -01	-.90990765 -01	49.585
-.39552685 -01	.10155826 00	.64130169 -01	-.83451894 -01	-.91057735 -01	49.586
-.39658209 -01	.10150637 00	.64222640 -01	-.83374261 -01	-.91124614 -01	49.587
-.39763695 -01	.10145438 00	.64315050 -01	-.83296546 -01	-.91191406 -01	49.588
-.39869137 -01	.10140229 00	.64407392 -01	-.83218754 -01	-.91258106 -01	49.589
-.39974537 -01	.10135011 00	.64499668 -01	-.83140883 -01	-.91324716 -01	49.590
-.40079899 -01	.10129782 00	.64591883 -01	-.83062929 -01	-.91391239 -01	49.591
-.40185215 -01	.10124543 00	.64684030 -01	-.82984899 -01	-.91457670 -01	49.592
-.40290493 -01	.10119295 00	.64776114 -01	-.82906787 -01	-.91524014 -01	49.593
-.40395726 -01	.10114037 00	.64868130 -01	-.82828599 -01	-.91590265 -01	49.594
-.40500920 -01	.10108768 00	.64960083 -01	-.82750329 -01	-.91656429 -01	49.595
-.40606068 -01	.10103491 00	.65051968 -01	-.82671982 -01	-.91722500 -01	49.596
-.40711174 -01	.10098203 00	.65143787 -01	-.82593556 -01	-.91788482 -01	49.597
-.40816241 -01	.10092905 00	.65235544 -01	-.82515049 -01	-.91854375 -01	49.598
-.40921262 -01	.10087598 00	.65327232 -01	-.82436466 -01	-.91920176 -01	49.599
-.41026244 -01	.10082280 00	.65418857 -01	-.82357802 -01	-.91984490 -01	49.600

X	Y0	Y1	Y2	Y3	Y4					
49.601	-.11249489	00	-.14516115	-01	.11190957	00	.23540899	-01	-.10906194	00
49.602	-.11248031	00	-.14628311	-01	.11189049	00	.23651373	-01	-.10902955	00
49.603	-.11246563	00	-.14740486	-01	.11187129	00	.23761819	-01	-.10899705	00
49.604	-.11245083	00	-.14852645	-01	.11185199	00	.23872239	-01	-.10896445	00
49.605	-.11243593	00	-.14964789	-01	.11183257	00	.23982636	-01	-.10893173	00
49.606	-.11242090	00	-.15076914	-01	.11181304	00	.24093003	-01	-.10889891	00
49.607	-.11240577	00	-.15189024	-01	.11179340	00	.24203348	-01	-.10886599	00
49.608	-.11239053	00	-.15301113	-01	.11177365	00	.24313663	-01	-.10883295	00
49.609	-.11237517	00	-.15413188	-01	.11175378	00	.24423955	-01	-.10879981	00
49.610	-.11235970	00	-.15525243	-01	.11173381	00	.24534217	-01	-.10876656	00
49.611	-.11234412	00	-.15637282	-01	.11171372	00	.24644456	-01	-.10873320	00
49.612	-.11232843	00	-.15749301	-01	.11169353	00	.24754665	-01	-.10869973	00
49.613	-.11231262	00	-.15861301	-01	.11167322	00	.24864846	-01	-.10866616	00
49.614	-.11229670	00	-.15973287	-01	.11165280	00	.24975004	-01	-.10863248	00
49.615	-.11228067	00	-.16085251	-01	.11163227	00	.25085132	-01	-.10859870	00
49.616	-.11226453	00	-.16197200	-01	.11161163	00	.25195236	-01	-.10856480	00
49.617	-.11224828	00	-.16309128	-01	.11159088	00	.25305309	-01	-.10853080	00
49.618	-.11223191	00	-.16421040	-01	.11157002	00	.25415358	-01	-.10849669	00
49.619	-.11221544	00	-.16532930	-01	.11154904	00	.25525376	-01	-.10846248	00
49.620	-.11219885	00	-.16644802	-01	.11152796	00	.25635367	-01	-.10842816	00
49.621	-.11218215	00	-.16756657	-01	.11150676	00	.25745333	-01	-.10839372	00
49.622	-.11216533	00	-.16868491	-01	.11148546	00	.25855267	-01	-.10835919	00
49.623	-.11214841	00	-.16980309	-01	.11146404	00	.25965178	-01	-.10832454	00
49.624	-.11213137	00	-.17092104	-01	.11144251	00	.26075056	-01	-.10828979	00
49.625	-.11211423	00	-.17203883	-01	.11142087	00	.26184910	-01	-.10825494	00
49.626	-.11209697	00	-.17315639	-01	.11139912	00	.26294733	-01	-.10821997	00
49.627	-.11207960	00	-.17427376	-01	.11137726	00	.26404527	-01	-.10818490	00
49.628	-.11206211	00	-.17539097	-01	.11135529	00	.26514295	-01	-.10814972	00
49.629	-.11204452	00	-.17650794	-01	.11133321	00	.26624032	-01	-.10811444	00
49.630	-.11202681	00	-.17762475	-01	.11131101	00	.26733743	-01	-.10807905	00
49.631	-.11200899	00	-.17874132	-01	.11128871	00	.26843422	-01	-.10804355	00
49.632	-.11199106	00	-.17985773	-01	.11126630	00	.26953076	-01	-.10800795	00
49.633	-.11197302	00	-.18097390	-01	.11124377	00	.27062697	-01	-.10797224	00
49.634	-.11195487	00	-.18208987	-01	.11122114	00	.27172289	-01	-.10793642	00
49.635	-.11193660	00	-.18320566	-01	.11119839	00	.27281855	-01	-.10790049	00
49.636	-.11191823	00	-.18432122	-01	.11117553	00	.27391388	-01	-.10786446	00
49.637	-.11189974	00	-.18543661	-01	.11115257	00	.27500895	-01	-.10782833	00
49.638	-.11188114	00	-.18655175	-01	.11112949	00	.27610370	-01	-.10779208	00
49.639	-.11186243	00	-.18766672	-01	.11110630	00	.27719817	-01	-.10775573	00
49.640	-.11184361	00	-.18878144	-01	.11108300	00	.27829232	-01	-.10771928	00
49.641	-.11182467	00	-.18989599	-01	.11105959	00	.27938620	-01	-.10768271	00
49.642	-.11180563	00	-.19101029	-01	.11103607	00	.28047975	-01	-.10764605	00
49.643	-.11178647	00	-.19212437	-01	.11101245	00	.28157299	-01	-.10760927	00
49.644	-.11176720	00	-.19323828	-01	.11098871	00	.28266597	-01	-.10757239	00
49.645	-.11174782	00	-.19435194	-01	.11096486	00	.28375861	-01	-.10753540	00
49.646	-.11172833	00	-.19546541	-01	.11094089	00	.28485098	-01	-.10749831	00
49.647	-.11170873	00	-.19657863	-01	.11091682	00	.28594300	-01	-.10746111	00
49.648	-.11168901	00	-.19769167	-01	.11089264	00	.28703476	-01	-.10742380	00
49.649	-.11166919	00	-.19880445	-01	.11086835	00	.28812617	-01	-.10738639	00
49.650	-.11164925	00	-.19991702	-01	.11084395	00	.28921728	-01	-.10734888	00

Y5	Y6	Y7	Y8	Y9	X
-.41131179 -01	.10076953 00	.65510413 -01	-.82279061 -01	-.92051510 -01	49.601
-.41236075 -01	.10071616 00	.65601906 -01	-.82200239 -01	-.92117043 -01	49.602
-.41340925 -01	.10066269 00	.65693330 -01	-.82121342 -01	-.92182483 -01	49.603
-.41445732 -01	.10060913 00	.65784687 -01	-.82042366 -01	-.92247832 -01	49.604
-.41550499 -01	.10055546 00	.65875981 -01	-.81963309 -01	-.92313093 -01	49.605
-.41655220 -01	.10050170 00	.65967206 -01	-.81884176 -01	-.92378262 -01	49.606
-.41759900 -01	.10044784 00	.66058368 -01	-.81804963 -01	-.92443342 -01	49.607
-.41864534 -01	.10039388 00	.66149460 -01	-.81725674 -01	-.92508329 -01	49.608
-.41969128 -01	.10033982 00	.66240488 -01	-.81646305 -01	-.92573227 -01	49.609
-.42073674 -01	.10028567 00	.66331446 -01	-.81566860 -01	-.92638033 -01	49.610
-.42178180 -01	.10023142 00	.66422340 -01	-.81487335 -01	-.92702749 -01	49.611
-.42282639 -01	.10017707 00	.66513165 -01	-.81407735 -01	-.92767373 -01	49.612
-.42387054 -01	.10012263 00	.66603923 -01	-.81328057 -01	-.92831906 -01	49.613
-.42491428 -01	.10006808 00	.66694616 -01	-.81248299 -01	-.92896349 -01	49.614
-.42595755 -01	.10001344 00	.66785240 -01	-.81168466 -01	-.92960700 -01	49.615
-.42700041 -01	.99958699 -01	.66875798 -01	-.81088553 -01	-.93024961 -01	49.616
-.42804279 -01	.99903863 -01	.66966287 -01	-.81008565 -01	-.93089129 -01	49.617
-.42908476 -01	.99848928 -01	.67056711 -01	-.80928497 -01	-.93153207 -01	49.618
-.43012625 -01	.99793898 -01	.67147065 -01	-.80848354 -01	-.93217193 -01	49.619
-.43116730 -01	.99738770 -01	.67237351 -01	-.80768135 -01	-.93281087 -01	49.620
-.43220792 -01	.99683543 -01	.67327572 -01	-.80687836 -01	-.93344891 -01	49.621
-.43324807 -01	.99628221 -01	.67417723 -01	-.80607462 -01	-.93408602 -01	49.622
-.43428780 -01	.99572801 -01	.67507808 -01	-.80527009 -01	-.93472223 -01	49.623
-.43532705 -01	.99517284 -01	.67597823 -01	-.80446482 -01	-.93535750 -01	49.624
-.43636588 -01	.99461670 -01	.67687772 -01	-.80365875 -01	-.93599188 -01	49.625
-.43740422 -01	.99405960 -01	.67777651 -01	-.80285194 -01	-.93662532 -01	49.626
-.43844211 -01	.99350153 -01	.67867461 -01	-.80204437 -01	-.93725784 -01	49.627
-.43947958 -01	.99294248 -01	.67957206 -01	-.80123601 -01	-.93788946 -01	49.628
-.44051655 -01	.99238248 -01	.68046879 -01	-.80042691 -01	-.93852014 -01	49.629
-.44155311 -01	.99182149 -01	.68136487 -01	-.79961702 -01	-.93914992 -01	49.630
-.44258917 -01	.99125956 -01	.68226023 -01	-.79880639 -01	-.93977876 -01	49.631
-.44362480 -01	.99069664 -01	.68315494 -01	-.79799497 -01	-.94040670 -01	49.632
-.44465995 -01	.99013278 -01	.68404893 -01	-.79718282 -01	-.94103370 -01	49.633
-.44569463 -01	.98956795 -01	.68494223 -01	-.79636991 -01	-.94165978 -01	49.634
-.44672888 -01	.98900214 -01	.68583487 -01	-.79555622 -01	-.94228495 -01	49.635
-.44776264 -01	.98843538 -01	.68672679 -01	-.79474179 -01	-.94290917 -01	49.636
-.44879597 -01	.98786765 -01	.68761805 -01	-.79392658 -01	-.94353250 -01	49.637
-.44982880 -01	.98729896 -01	.68850859 -01	-.79311064 -01	-.94415487 -01	49.638
-.45086119 -01	.98672931 -01	.68939847 -01	-.79229391 -01	-.94477635 -01	49.639
-.45189309 -01	.98615870 -01	.69028762 -01	-.79147646 -01	-.94539687 -01	49.640
-.45292455 -01	.98558712 -01	.69117610 -01	-.79065823 -01	-.94601649 -01	49.641
-.45395551 -01	.98501460 -01	.69206387 -01	-.78983926 -01	-.94663516 -01	49.642
-.45498600 -01	.98444112 -01	.69295093 -01	-.78901955 -01	-.94725290 -01	49.643
-.45601604 -01	.98386666 -01	.69383733 -01	-.78819906 -01	-.94786974 -01	49.644
-.45704559 -01	.98329126 -01	.69472300 -01	-.78737784 -01	-.94848562 -01	49.645
-.45807469 -01	.98271489 -01	.69560800 -01	-.78655584 -01	-.94910060 -01	49.646
-.45910329 -01	.98213758 -01	.69649228 -01	-.78573312 -01	-.94971463 -01	49.647
-.46013145 -01	.98155929 -01	.69737588 -01	-.78490963 -01	-.95032774 -01	49.648
-.46115909 -01	.98098007 -01	.69825875 -01	-.78408542 -01	-.95093990 -01	49.649
-.46218626 -01	.98039989 -01	.69914092 -01	-.78326046 -01	-.95155114 -01	49.650

X	Y0	Y1	Y2	Y3	Y4					
49.651	-.11162921	00	-.20102939	-01	.11081944	00	.29030811	-01	-.10731125	00
49.652	-.11160905	00	-.20214151	-01	.11079482	00	.29139859	-01	-.10727352	00
49.653	-.11158878	00	-.20325343	-01	.11077008	00	.29248879	-01	-.10723569	00
49.654	-.11156840	00	-.20436510	-01	.11074524	00	.29357865	-01	-.10719775	00
49.655	-.11154701	00	-.20547657	-01	.11072029	00	.29466823	-01	-.10715970	00
49.656	-.11152730	00	-.20658779	-01	.11069523	00	.29575746	-01	-.10712155	00
49.657	-.11150659	00	-.20769877	-01	.11067005	00	.29684637	-01	-.10708329	00
49.658	-.11148576	00	-.20880956	-01	.11064477	00	.29793499	-01	-.10704493	00
49.659	-.11146483	00	-.20992008	-01	.11061938	00	.29902327	-01	-.10700646	00
49.660	-.11144378	00	-.21103040	-01	.11059388	00	.30011125	-01	-.10696789	00
49.661	-.11142262	00	-.21214046	-01	.11056827	00	.30119889	-01	-.10692921	00
49.662	-.11140135	00	-.21325032	-01	.11054254	00	.30228623	-01	-.10689042	00
49.663	-.11137997	00	-.21435990	-01	.11051671	00	.30337322	-01	-.10685133	00
49.664	-.11135848	00	-.21546929	-01	.11049077	00	.30445992	-01	-.10681253	00
49.665	-.11133688	00	-.21657840	-01	.11046472	00	.30554626	-01	-.10677343	00
49.666	-.11131516	00	-.21768727	-01	.11043856	00	.30663227	-01	-.10673423	00
49.667	-.11129334	00	-.21879594	-01	.11041229	00	.30771799	-01	-.10669491	00
49.668	-.11127140	00	-.21990433	-01	.11038591	00	.30880335	-01	-.10665550	00
49.669	-.11124936	00	-.22101252	-01	.11035942	00	.30988841	-01	-.10661597	00
49.670	-.11122720	00	-.22212043	-01	.11033282	00	.31097311	-01	-.10657635	00
49.671	-.11120493	00	-.22322812	-01	.11030611	00	.31205751	-01	-.10653661	00
49.672	-.11118256	00	-.22433554	-01	.11027929	00	.31314154	-01	-.10649678	00
49.673	-.11116007	00	-.22544271	-01	.11025236	00	.31422524	-01	-.10645683	00
49.674	-.11113747	00	-.22654967	-01	.11022532	00	.31530863	-01	-.10641679	00
49.675	-.11111476	00	-.22765634	-01	.11019817	00	.31639166	-01	-.10637663	00
49.676	-.11109194	00	-.22876280	-01	.11017092	00	.31747439	-01	-.10633638	00
49.677	-.11106900	00	-.22986898	-01	.11014355	00	.31855674	-01	-.10629601	00
49.678	-.11104596	00	-.23097493	-01	.11011607	00	.31963879	-01	-.10625555	00
49.679	-.11102281	00	-.23208060	-01	.11008849	00	.32072046	-01	-.10621498	00
49.680	-.11099955	00	-.23318602	-01	.11006079	00	.32180179	-01	-.10617430	00
49.681	-.11097617	00	-.23429121	-01	.11003329	00	.32288282	-01	-.10613352	00
49.682	-.11095269	00	-.23539611	-01	.11000508	00	.32396346	-01	-.10609263	00
49.683	-.11092909	00	-.23650079	-01	.10997705	00	.32504380	-01	-.10605164	00
49.684	-.11090539	00	-.23760518	-01	.10994892	00	.32612375	-01	-.10601055	00
49.685	-.11088157	00	-.23870934	-01	.10992068	00	.32720340	-01	-.10596935	00
49.686	-.11085765	00	-.23981320	-01	.10989233	00	.32828266	-01	-.10592804	00
49.687	-.11083361	00	-.24091681	-01	.10986387	00	.32936157	-01	-.10588664	00
49.688	-.11080946	00	-.24202018	-01	.10983530	00	.33044017	-01	-.10584512	00
49.689	-.11078521	00	-.24312326	-01	.10980663	00	.33151838	-01	-.10580351	00
49.690	-.11076084	00	-.24422611	-01	.10977784	00	.33259627	-01	-.10576178	00
49.691	-.11073636	00	-.24532865	-01	.10974894	00	.33367378	-01	-.10571996	00
49.692	-.11071177	00	-.24643096	-01	.10971994	00	.33475096	-01	-.10567803	00
49.693	-.11068707	00	-.24753297	-01	.10969082	00	.33582776	-01	-.10563600	00
49.694	-.11066227	00	-.24863475	-01	.10966160	00	.33690424	-01	-.10559386	00
49.695	-.11063735	00	-.24973622	-01	.10963227	00	.33798032	-01	-.10555162	00
49.696	-.11061232	00	-.25083741	-01	.10960283	00	.33905605	-01	-.10550927	00
49.697	-.11058718	00	-.25193837	-01	.10957328	00	.34013145	-01	-.10546682	00
49.698	-.11056193	00	-.25303902	-01	.10954362	00	.34120645	-01	-.10542427	00
49.699	-.11053657	00	-.25413943	-01	.10951386	00	.34228113	-01	-.10538161	00
49.700	-.11051110	00	-.25523953	-01	.10948398	00	.34335541	-01	-.10533885	00

Y5	Y6	Y7	Y8	Y9	X
-.46321299 -01	.97981874 -01	.70002241 -01	-.78243472 -01	-.95216145 -01	49.651
-.46423920 -01	.97923665 -01	.70090318 -01	-.78160827 -01	-.95277082 -01	49.652
-.46526496 -01	.97865360 -01	.70178326 -01	-.78078105 -01	-.95337927 -01	49.653
-.46629021 -01	.97806960 -01	.70266261 -01	-.77995310 -01	-.95398677 -01	49.654
-.46731501 -01	.97748464 -01	.70354129 -01	-.77912439 -01	-.95459335 -01	49.655
-.46833930 -01	.97689874 -01	.70441923 -01	-.77829497 -01	-.95519898 -01	49.656
-.46936310 -01	.97631190 -01	.70529646 -01	-.77746480 -01	-.95580367 -01	49.657
-.47038645 -01	.97572408 -01	.70617301 -01	-.77663386 -01	-.95640744 -01	49.658
-.47140928 -01	.97513534 -01	.70704882 -01	-.77580221 -01	-.95701026 -01	49.659
-.47243165 -01	.97454562 -01	.70792395 -01	-.77496980 -01	-.95761216 -01	49.660
-.47345351 -01	.97395498 -01	.70879834 -01	-.77413667 -01	-.95821311 -01	49.661
-.47447490 -01	.97336337 -01	.70967204 -01	-.77330279 -01	-.95881313 -01	49.662
-.47549578 -01	.97277083 -01	.71054501 -01	-.77246819 -01	-.95941219 -01	49.663
-.47651619 -01	.97217732 -01	.71141728 -01	-.77163283 -01	-.96001093 -01	49.664
-.47753608 -01	.97158289 -01	.71228882 -01	-.77079676 -01	-.96060752 -01	49.665
-.47855548 -01	.97098752 -01	.71315964 -01	-.76995995 -01	-.96120376 -01	49.666
-.47957442 -01	.97039117 -01	.71402977 -01	-.76912239 -01	-.96179908 -01	49.667
-.48059283 -01	.96979391 -01	.71489916 -01	-.76828412 -01	-.96239344 -01	49.668
-.48161077 -01	.96919568 -01	.71576785 -01	-.76744509 -01	-.96298687 -01	49.669
-.48262819 -01	.96859653 -01	.71663580 -01	-.76660536 -01	-.96357935 -01	49.670
-.48364513 -01	.96799641 -01	.71750306 -01	-.76576488 -01	-.96417089 -01	49.671
-.48466155 -01	.96739538 -01	.71836957 -01	-.76492369 -01	-.96476148 -01	49.672
-.48567747 -01	.96679340 -01	.71923535 -01	-.76408177 -01	-.96535112 -01	49.673
-.48669292 -01	.96619046 -01	.72010044 -01	-.76323910 -01	-.96593983 -01	49.674
-.48770783 -01	.96558660 -01	.72096479 -01	-.76239572 -01	-.96652758 -01	49.675
-.48872227 -01	.96498179 -01	.72182843 -01	-.76155160 -01	-.96711440 -01	49.676
-.48973618 -01	.96437605 -01	.72269132 -01	-.76070678 -01	-.96770025 -01	49.677
-.49074961 -01	.96376936 -01	.72355352 -01	-.75986120 -01	-.96828517 -01	49.678
-.49176251 -01	.96316175 -01	.72441496 -01	-.75901494 -01	-.96886913 -01	49.679
-.49277490 -01	.96255320 -01	.72527567 -01	-.75816794 -01	-.96945214 -01	49.680
-.49378681 -01	.96194369 -01	.72613568 -01	-.75732020 -01	-.97003422 -01	49.681
-.49479818 -01	.96133327 -01	.72699494 -01	-.75647177 -01	-.97061533 -01	49.682
-.49580907 -01	.96072190 -01	.72785349 -01	-.75562259 -01	-.97119551 -01	49.683
-.49681942 -01	.96010961 -01	.72871129 -01	-.75477272 -01	-.97177472 -01	49.684
-.49782929 -01	.95949636 -01	.72956838 -01	-.75392210 -01	-.97235299 -01	49.685
-.49883862 -01	.95888221 -01	.73042471 -01	-.75307079 -01	-.97293030 -01	49.686
-.49984743 -01	.95826712 -01	.73128031 -01	-.75221877 -01	-.97350665 -01	49.687
-.50085575 -01	.95765108 -01	.73213520 -01	-.75136600 -01	-.97408206 -01	49.688
-.50186353 -01	.95703412 -01	.73298933 -01	-.75051255 -01	-.97465651 -01	49.689
-.50287083 -01	.95641622 -01	.73384275 -01	-.74965835 -01	-.97523002 -01	49.690
-.50387757 -01	.95579741 -01	.73469540 -01	-.74880347 -01	-.97580256 -01	49.691
-.50488383 -01	.95517765 -01	.73554735 -01	-.74794785 -01	-.97637416 -01	49.692
-.50588953 -01	.95455697 -01	.73639853 -01	-.74709155 -01	-.97694478 -01	49.693
-.50689475 -01	.95393536 -01	.73724900 -01	-.74623451 -01	-.97751447 -01	49.694
-.50789941 -01	.95331283 -01	.73809871 -01	-.74537678 -01	-.97808318 -01	49.695
-.50890355 -01	.95268937 -01	.73894767 -01	-.74451835 -01	-.97865094 -01	49.696
-.50990720 -01	.95206498 -01	.73979592 -01	-.74365918 -01	-.97921775 -01	49.697
-.51091029 -01	.95143967 -01	.74064340 -01	-.74279933 -01	-.97978359 -01	49.698
-.51191288 -01	.95081342 -01	.74149016 -01	-.74193875 -01	-.98034849 -01	49.699
-.51291492 -01	.95018626 -01	.74233615 -01	-.74107749 -01	-.98091241 -01	49.700

X	Y0	Y1	Y2	Y3	Y4
49.701	-.11048552 00	-.25633939 -01	.10945400 00	.34442936 -01	-.10529598 00
49.702	-.11045983 00	-.25743893 -01	.10942390 00	.34357292 -01	-.10525301 00
49.703	-.11043404 00	-.25853820 -01	.10939370 00	.34657610 -01	-.10520994 00
49.704	-.11040917 00	-.25962721 -01	.10936339 00	.34764896 -01	-.10516676 00
49.705	-.11038211 00	-.26072591 -01	.10933298 00	.34872141 -01	-.10512348 00
49.706	-.11035598 00	-.26182437 -01	.10930245 00	.34979352 -01	-.10508010 00
49.707	-.11032974 00	-.26292250 -01	.10927181 00	.35086524 -01	-.10503661 00
49.708	-.11030339 00	-.26402079 -01	.10924107 00	.35193661 -01	-.10499302 00
49.709	-.11027694 00	-.26512795 -01	.10921022 00	.35300758 -01	-.10494933 00
49.710	-.11025037 00	-.26622523 -01	.10917925 00	.35407818 -01	-.10490553 00
49.711	-.11022369 00	-.26732225 -01	.10914818 00	.35514843 -01	-.10486163 00
49.712	.019690 00	-.26841895 -01	.10911701 00	.35621828 -01	-.10481762 00
49.713	.017001 00	-.26951539 -01	.10908572 00	.35728779 -01	-.10477352 00
49.714	.014300 00	-.27061151 -01	.10905433 00	.35835688 -01	-.10472931 00
49.715	.011508 00	-.27170737 -01	.10902282 00	.35942563 -01	-.10468499 00
49.716	-.11008866 00	-.27280290 -01	.10899121 00	.36049396 -01	-.10464057 00
49.717	-.11006132 00	-.27389814 -01	.10895950 00	.36156192 -01	-.10459606 00
49.718	-.11003388 00	-.27499312 -01	.10892767 00	.36262952 -01	-.10455143 00
49.719	-.11000633 00	-.27608776 -01	.10889573 00	.36369671 -01	-.10450671 00
49.720	-.10997866 00	-.27718214 -01	.10886369 00	.36476355 -01	-.10446188 00
49.721	-.10995089 00	-.27827619 -01	.10883154 00	.36582997 -01	-.10441695 00
49.722	-.10992301 00	-.27936997 -01	.10879928 00	.36689604 -01	-.10437191 00
49.723	-.10989501 00	-.28046342 -01	.10876691 00	.36796169 -01	-.10432677 00
49.724	-.10986691 00	-.28155659 -01	.10873444 00	.36902698 -01	-.10428153 00
49.725	-.10983870 00	-.28264943 -01	.10870185 00	.37009185 -01	-.10423619 00
49.726	-.10981038 00	-.28374197 -01	.10866916 00	.37115633 -01	-.10419074 00
49.727	-.10978195 00	-.28483423 -01	.10863636 00	.37222045 -01	-.10414520 00
49.728	-.10975342 00	-.28592616 -01	.10860346 00	.37328415 -01	-.10409955 00
49.729	-.10972477 00	-.28701781 -01	.10857044 00	.37434749 -01	-.10405379 00
49.730	-.10969601 00	-.28810911 -01	.10853732 00	.37541040 -01	-.10400794 00
49.731	-.10966715 00	-.28920014 -01	.10850409 00	.37647294 -01	-.10396198 00
49.732	-.10963817 00	-.29029083 -01	.10847075 00	.37753506 -01	-.10391592 00
49.733	-.10960909 00	-.29138120 -01	.10843731 00	.37859678 -01	-.10386976 00
49.734	-.10957990 00	-.29247130 -01	.10840375 00	.37965814 -01	-.10382349 00
49.735	-.10955060 00	-.29356104 -01	.10837010 00	.38071906 -01	-.10377712 00
49.736	-.10952118 00	-.29465051 -01	.10833633 00	.38177961 -01	-.10373065 00
49.737	-.10949167 00	-.29573962 -01	.10830245 00	.38283973 -01	-.10368408 00
49.738	-.10946204 00	-.29682845 -01	.10826847 00	.38389948 -01	-.10363741 00
49.739	-.10943230 00	-.29791693 -01	.10823438 00	.38495880 -01	-.10359063 00
49.740	-.10940245 00	-.29900509 -01	.10820018 00	.38601770 -01	-.10354376 00
49.741	-.10937250 00	-.30009296 -01	.10816588 00	.38707624 -01	-.10349678 00
49.742	-.10934244 00	-.30118048 -01	.10813146 00	.38813433 -01	-.10344969 00
49.743	-.10931226 00	-.30226771 -01	.10809694 00	.38919205 -01	-.10340251 00
49.744	-.10928198 00	-.30335458 -01	.10806232 00	.39024923 -01	-.10335523 00
49.745	-.10925159 00	-.30444115 -01	.10802758 00	.39130623 -01	-.10330784 00
49.746	-.10922109 00	-.30552737 -01	.10799274 00	.39236269 -01	-.10326035 00
49.747	-.10919049 00	-.30661326 -01	.10795780 00	.39341874 -01	-.10321276 00
49.748	-.10915977 00	-.30769886 -01	.10792274 00	.39447440 -01	-.10316507 00
49.749	-.10912895 00	-.30878409 -01	.10788758 00	.39552962 -01	-.10311728 00
49.750	-.10909801 00	-.30986903 -01	.10785231 00	.39658445 -01	-.10306938 00

Y5	Y6	Y7	Y8	Y9	X
-.51391646 -01	.94955816 -01	.74318143 -01	-.74021550 -01	-.98147538 -01	49.701
-.51491744 -01	.94892916 -01	.74402593 -01	-.73935283 -01	-.98203738 -01	49.702
-.51591790 -01	.94829924 -01	.74486969 -01	-.73848945 -01	-.98259842 -01	49.703
-.51691785 -01	.94766837 -01	.74571272 -01	-.73762536 -01	-.98315851 -01	49.704
-.51791724 -01	.94703661 -01	.74655498 -01	-.73676058 -01	-.98371763 -01	49.705
-.51891612 -01	.94640390 -01	.74739652 -01	-.73589508 -01	-.98427580 -01	49.706
-.51991444 -01	.94577029 -01	.74823728 -01	-.73502891 -01	-.98483298 -01	49.707
-.52091226 -01	.94513574 -01	.74907732 -01	-.73416201 -01	-.98538923 -01	49.708
-.52190951 -01	.94450030 -01	.74992659 -01	-.73329444 -01	-.98594449 -01	49.709
-.52290623 -01	.94386393 -01	.75075510 -01	-.73242617 -01	-.98649878 -01	49.710
-.52390244 -01	.94322663 -01	.75159288 -01	-.73155718 -01	-.98705213 -01	49.711
-.52489808 -01	.94258844 -01	.75242988 -01	-.73068752 -01	-.98760450 -01	49.712
-.52589320 -01	.94194930 -01	.75326616 -01	-.72981714 -01	-.98815591 -01	49.713
-.52688776 -01	.94130928 -01	.75410165 -01	-.72894610 -01	-.98870634 -01	49.714
-.52788181 -01	.94066831 -01	.75493642 -01	-.72807433 -01	-.98925582 -01	49.715
-.52887529 -01	.94002646 -01	.75577040 -01	-.72720190 -01	-.98980432 -01	49.716
-.52986822 -01	.93938368 -01	.75660362 -01	-.72632878 -01	-.99035185 -01	49.717
-.53086063 -01	.93873998 -01	.75743611 -01	-.72545494 -01	-.99089842 -01	49.718
-.53185248 -01	.93809538 -01	.75826782 -01	-.72458044 -01	-.99144401 -01	49.719
-.53284380 -01	.93744986 -01	.75909879 -01	-.72370523 -01	-.99198865 -01	49.720
-.53383455 -01	.93680344 -01	.75992898 -01	-.72282935 -01	-.99253230 -01	49.721
-.53482478 -01	.93615609 -01	.76075843 -01	-.72195276 -01	-.99307499 -01	49.722
-.53581443 -01	.93550785 -01	.76158709 -01	-.72107551 -01	-.99361670 -01	49.723
-.53680356 -01	.93485869 -01	.76241502 -01	-.72019755 -01	-.99415745 -01	49.724
-.53779210 -01	.93420863 -01	.76324215 -01	-.71931894 -01	-.99469721 -01	49.725
-.53878010 -01	.93355767 -01	.76406852 -01	-.71843964 -01	-.99523600 -01	49.726
-.53976757 -01	.93290578 -01	.76489415 -01	-.71755963 -01	-.99577324 -01	49.727
-.54075446 -01	.93225301 -01	.76571899 -01	-.71667897 -01	-.99631068 -01	49.728
-.54174082 -01	.93159931 -01	.76654309 -01	-.71579760 -01	-.99684656 -01	49.729
-.54272660 -01	.93094472 -01	.76736639 -01	-.71491557 -01	-.99738145 -01	49.730
-.54371185 -01	.93028921 -01	.76818895 -01	-.71403285 -01	-.99791539 -01	49.731
-.54469652 -01	.92963282 -01	.76901072 -01	-.71314947 -01	-.99844833 -01	49.732
-.54568062 -01	.92897552 -01	.76983171 -01	-.71226541 -01	-.99898029 -01	49.733
-.54666419 -01	.92831730 -01	.77065196 -01	-.71138065 -01	-.99951130 -01	49.734
-.54764717 -01	.92765820 -01	.77147141 -01	-.71049524 -01	-.10000413 00	49.735
-.54862963 -01	.92699818 -01	.77229012 -01	-.70960913 -01	-.10005704 00	49.736
-.54961148 -01	.92633728 -01	.77310802 -01	-.70872238 -01	-.10010984 00	49.737
-.55059281 -01	.92567546 -01	.77392518 -01	-.70783493 -01	-.10016255 00	49.738
-.55157354 -01	.92501276 -01	.77474154 -01	-.70694683 -01	-.10021516 00	49.739
-.55255370 -01	.92434916 -01	.77555712 -01	-.70605805 -01	-.10026767 00	49.740
-.55353333 -01	.92368465 -01	.77637195 -01	-.70516359 -01	-.10032009 00	49.741
-.55451236 -01	.92301925 -01	.77718597 -01	-.70427848 -01	-.10037240 00	49.742
-.55549085 -01	.92235294 -01	.77799925 -01	-.70338767 -01	-.10042462 00	49.743
-.55646874 -01	.92168576 -01	.77881172 -01	-.70249623 -01	-.10047674 00	49.744
-.55744609 -01	.92101766 -01	.77962343 -01	-.70160409 -01	-.10052876 00	49.745
-.55842284 -01	.92034869 -01	.78043434 -01	-.70071132 -01	-.10058069 00	49.746
-.55939902 -01	.91967882 -01	.78124447 -01	-.69981787 -01	-.10063251 00	49.747
-.56037465 -01	.91900804 -01	.78205384 -01	-.69892374 -01	-.10068424 00	49.748
-.56134968 -01	.91833639 -01	.78286241 -01	-.69802897 -01	-.10073586 00	49.749
-.56232416 -01	.91766383 -01	.78367021 -01	-.69713352 -01	-.10078740 00	49.750

X	Y0	Y1	Y2	Y3	Y4
49.751	-.10906697 00	-.31095360 -01	.10781693 00	.39763884 -01	-.10302139 00
49.752	-.10903582 00	-.31203787 -01	.10778145 00	.39869284 -01	-.10297329 00
49.753	-.10900457 00	-.31312178 -01	.10774586 00	.39974639 -01	-.10292509 00
49.754	-.10897320 00	-.31420538 -01	.10771016 00	.40079955 -01	-.10287679 00
49.755	-.10894172 00	-.31528861 -01	.10767436 00	.40185226 -01	-.10282839 00
49.756	-.10891014 00	-.31637151 -01	.10763845 00	.40290455 -01	-.10277989 00
49.757	-.10887845 00	-.31745410 -01	.10760243 00	.40395645 -01	-.10273128 00
49.758	-.10884665 00	-.31853623 -01	.10756631 00	.40500789 -01	-.10268258 00
49.759	-.10881474 00	-.31961824 -01	.10753008 00	.40605894 -01	-.10263377 00
49.760	-.10878273 00	-.32069978 -01	.10749374 00	.40710954 -01	-.10258486 00
49.761	-.10875060 00	-.32178101 -01	.10745730 00	.40815973 -01	-.10253585 00
49.762	-.10871837 00	-.32286186 -01	.10742075 00	.40920947 -01	-.10248675 00
49.763	-.10868603 00	-.32394237 -01	.10738409 00	.41025878 -01	-.10243754 00
49.764	-.10865358 00	-.32502257 -01	.10734733 00	.41130769 -01	-.10238823 00
49.765	-.10862103 00	-.32610238 -01	.10731046 00	.41235614 -01	-.10233882 00
49.766	-.10858836 00	-.32718188 -01	.10727348 00	.41340419 -01	-.10228930 00
49.767	-.10855559 00	-.32826101 -01	.10723640 00	.41445177 -01	-.10223969 00
49.768	-.10852271 00	-.32933981 -01	.10719921 00	.41549895 -01	-.10218998 00
49.769	-.10848972 00	-.33041823 -01	.10716191 00	.41654567 -01	-.10214017 00
49.770	-.10845663 00	-.33149630 -01	.10712451 00	.41759195 -01	-.10209025 00
49.771	-.10842342 00	-.33257404 -01	.10708701 00	.41863782 -01	-.10204024 00
49.772	-.10839011 00	-.33365141 -01	.10704939 00	.41968322 -01	-.10199012 00
49.773	-.10835669 00	-.33472844 -01	.10701167 00	.42072822 -01	-.10193991 00
49.774	-.10832317 00	-.33580509 -01	.10697385 00	.42177274 -01	-.10188959 00
49.775	-.10828953 00	-.33688142 -01	.10693591 00	.42281686 -01	-.10183918 00
49.776	-.10825579 00	-.33795735 -01	.10689788 00	.42386050 -01	-.10178866 00
49.777	-.10822194 00	-.33903293 -01	.10685973 00	.42490370 -01	-.10173805 00
49.778	-.10818798 00	-.34010817 -01	.10682148 00	.42594648 -01	-.10168733 00
49.779	-.10815392 00	-.34118302 -01	.10678313 00	.42698879 -01	-.10163651 00
49.780	-.10811975 00	-.34225755 -01	.10674467 00	.42803068 -01	-.10158560 00
49.781	-.10808547 00	-.34333167 -01	.10670610 00	.42907209 -01	-.10153458 00
49.782	-.10805108 00	-.34440547 -01	.10666742 00	.43011309 -01	-.10148347 00
49.783	-.10801659 00	-.34547886 -01	.10662865 00	.43115361 -01	-.10143225 00
49.784	-.10798198 00	-.34655192 -01	.10658976 00	.43219370 -01	-.10138093 00
49.785	-.10794727 00	-.34762458 -01	.10655077 00	.43323332 -01	-.10132952 00
49.786	-.10791246 00	-.34869687 -01	.10651168 00	.43427248 -01	-.10127801 00
49.787	-.10787754 00	-.34976883 -01	.10647247 00	.43531122 -01	-.10122639 00
49.788	-.10784251 00	-.35084038 -01	.10643317 00	.43634947 -01	-.10117468 00
49.789	-.10780737 00	-.35191159 -01	.10639376 00	.43738730 -01	-.10112286 00
49.790	-.10777212 00	-.35298239 -01	.10635424 00	.43842464 -01	-.10107095 00
49.791	-.10773677 00	-.35405286 -01	.10631461 00	.43946156 -01	-.10101894 00
49.792	-.10770131 00	-.35512291 -01	.10627489 00	.44049798 -01	-.10096683 00
49.793	-.10766575 00	-.35619259 -01	.10623505 00	.44153395 -01	-.10091462 00
49.794	-.10763007 00	-.35726192 -01	.10619511 00	.44256948 -01	-.10086231 00
49.795	-.10759429 00	-.35833085 -01	.10615507 00	.44360453 -01	-.10080990 00
49.796	-.10755841 00	-.35939942 -01	.10611492 00	.44463914 -01	-.10075739 00
49.797	-.10752241 00	-.36046758 -01	.10607467 00	.44567325 -01	-.10070479 00
49.798	-.10748631 00	-.36153540 -01	.10603431 00	.44670693 -01	-.10065208 00
49.799	-.10745011 00	-.36260279 -01	.10599384 00	.44774012 -01	-.10059927 00
49.800	-.10741379 00	-.36366981 -01	.10595327 00	.44877284 -01	-.10054637 00

Y5	Y6	Y7	Y8	Y9	X
-.56329804 -01	.91699039 -01	.78447721 -01	-.69623743 -01	-.10083883 00	49.751
-.56427137 -01	.91631605 -01	.78528344 -01	-.69534065 -01	-.10089016 00	49.752
-.56524409 -01	.91564084 -01	.78608887 -01	-.69444324 -01	-.10094139 00	49.753
-.56621626 -01	.91496472 -01	.78689353 -01	-.69354514 -01	-.10099253 00	49.754
-.56718783 -01	.91428772 -01	.78769738 -01	-.69264642 -01	-.10104356 00	49.755
-.56815881 -01	.91360985 -01	.78850044 -01	-.69174703 -01	-.10109450 00	49.756
-.56912924 -01	.91293106 -01	.78930274 -01	-.69084697 -01	-.10114534 00	49.757
-.57009906 -01	.91225141 -01	.79010422 -01	-.68994627 -01	-.10119608 00	49.758
-.57106832 -01	.91157086 -01	.79090494 -01	-.68904490 -01	-.10124672 00	49.759
-.57203697 -01	.91088944 -01	.79170484 -01	-.68814290 -01	-.10129727 00	49.760
-.57300506 -01	.91020711 -01	.79250397 -01	-.68724022 -01	-.10134771 00	49.761
-.57397254 -01	.90952393 -01	.79330229 -01	-.68633691 -01	-.10139805 00	49.762
-.57493943 -01	.90883986 -01	.79409981 -01	-.68543296 -01	-.10144830 00	49.763
-.57590576 -01	.90815488 -01	.79489657 -01	-.68452833 -01	-.10149844 00	49.764
-.57687147 -01	.90746905 -01	.79569250 -01	-.68362308 -01	-.10154849 00	49.765
-.57783662 -01	.90678232 -01	.79648766 -01	-.68271715 -01	-.10159844 00	49.766
-.57880115 -01	.90609473 -01	.79728200 -01	-.68181060 -01	-.10164829 00	49.767
-.57976511 -01	.90540623 -01	.79807557 -01	-.68090338 -01	-.10169804 00	49.768
-.58072846 -01	.90471688 -01	.79886832 -01	-.67999554 -01	-.10174769 00	49.769
-.58169121 -01	.90402665 -01	.79966026 -01	-.67908706 -01	-.10179724 00	49.770
-.58265339 -01	.90333353 -01	.80045143 -01	-.67817790 -01	-.10184669 00	49.771
-.58361495 -01	.90264355 -01	.80124178 -01	-.67726814 -01	-.10189604 00	49.772
-.58457594 -01	.90195067 -01	.80203135 -01	-.67635770 -01	-.10194529 00	49.773
-.58553630 -01	.90125694 -01	.80282009 -01	-.67544665 -01	-.10199444 00	49.774
-.58649610 -01	.90056231 -01	.80360805 -01	-.67453493 -01	-.10204350 00	49.775
-.58745526 -01	.89986683 -01	.80439519 -01	-.67362260 -01	-.10209245 00	49.776
-.58841382 -01	.89917048 -01	.80518152 -01	-.67270964 -01	-.10214130 00	49.777
-.58937181 -01	.89847323 -01	.80596707 -01	-.67179600 -01	-.10219005 00	49.778
-.59032917 -01	.89777514 -01	.80675179 -01	-.67088176 -01	-.10223871 00	49.779
-.59128596 -01	.89707615 -01	.80753573 -01	-.66996686 -01	-.10228726 00	49.780
-.59224211 -01	.89637631 -01	.80831884 -01	-.66905135 -01	-.10233571 00	49.781
-.59319768 -01	.89567558 -01	.80910116 -01	-.66813518 -01	-.10238407 00	49.782
-.59415262 -01	.89497401 -01	.80988265 -01	-.66721841 -01	-.10243232 00	49.783
-.59510698 -01	.89427155 -01	.81066336 -01	-.66630097 -01	-.10248048 00	49.784
-.59606071 -01	.89356824 -01	.81144323 -01	-.66538294 -01	-.10252853 00	49.785
-.59701382 -01	.89286406 -01	.81222229 -01	-.66446427 -01	-.10257648 00	49.786
-.59796636 -01	.89215900 -01	.81300056 -01	-.66354493 -01	-.10262434 00	49.787
-.59891825 -01	.89145309 -01	.81377800 -01	-.66262502 -01	-.10267209 00	49.788
-.59986956 -01	.89074630 -01	.81455464 -01	-.66170444 -01	-.10271974 00	49.789
-.60082023 -01	.89003866 -01	.81533045 -01	-.66078327 -01	-.10276729 00	49.790
-.60177031 -01	.88933014 -01	.81610547 -01	-.65986144 -01	-.10281475 00	49.791
-.60271975 -01	.88862078 -01	.81687964 -01	-.65893901 -01	-.10286210 00	49.792
-.60366858 -01	.88791056 -01	.81765301 -01	-.65801596 -01	-.10290935 00	49.793
-.60461681 -01	.88719946 -01	.81842557 -01	-.65709226 -01	-.10295650 00	49.794
-.60556440 -01	.88648752 -01	.81919730 -01	-.65616796 -01	-.10300355 00	49.795
-.60651140 -01	.88577470 -01	.81996823 -01	-.65524302 -01	-.10305050 00	49.796
-.60745775 -01	.88506104 -01	.82073832 -01	-.65431749 -01	-.10309735 00	49.797
-.60840351 -01	.88434650 -01	.82150761 -01	-.65339131 -01	-.10314410 00	49.798
-.60934862 -01	.88363112 -01	.82227606 -01	-.65246454 -01	-.10319074 00	49.799
-.61029311 -01	.88291489 -01	.82304369 -01	-.65153715 -01	-.10323729 00	49.800

X	Y0	Y1	Y2	Y3	Y4
49.801	-.10737737 00	-.36473647 -01	.10591260 00	.44980512 -01	-.10049337 00
49.802	-.10734085 00	-.36580271 -01	.10587182 00	.43083690 -01	-.10044027 00
49.803	-.10730421 00	-.36686860 -01	.10583093 00	.45186824 -01	-.10038707 00
49.804	-.10726747 00	-.36793407 -01	.10578994 00	.45289909 -01	-.10033377 00
49.805	-.10723063 00	-.36899918 -01	.10574885 00	.45392949 -01	-.10028037 00
49.806	-.10719367 00	-.37006387 -01	.10570765 00	.45495938 -01	-.10022687 00
49.807	-.10715661 00	-.37112820 -01	.10566635 00	.45598884 -01	-.10017328 00
49.808	-.10711945 00	-.37219210 -01	.10562494 00	.45701778 -01	-.10011959 00
49.809	-.10708217 00	-.37325561 -01	.10558343 00	.45804625 -01	-.10006579 00
49.810	-.10704480 00	-.37431876 -01	.10554181 00	.45907428 -01	-.10001190 00
49.811	-.10700731 00	-.37538148 -01	.10550009 00	.46010179 -01	-.999957917 -01
49.812	-.10696972 00	-.37644384 -01	.10545826 00	.46112886 -01	-.999903830 -01
49.813	-.10693202 00	-.37750577 -01	.10541633 00	.46215542 -01	-.999849646 -01
49.814	-.10689422 00	-.37856733 -01	.10537429 00	.46318153 -01	-.999795363 -01
49.815	-.10685631 00	-.37962845 -01	.10533216 00	.46420712 -01	-.999740983 -01
49.816	-.10681829 00	-.38068918 -01	.10528991 00	.46523223 -01	-.999686505 -01
49.817	-.10678017 00	-.38174954 -01	.10524756 00	.46625689 -01	-.999631927 -01
49.818	-.10674194 00	-.38280946 -01	.10520511 00	.46728103 -01	-.999577254 -01
49.819	-.10670361 00	-.38386901 -01	.10516255 00	.46830471 -01	-.999522480 -01
49.820	-.10666517 00	-.38492813 -01	.10511989 00	.46932788 -01	-.999467611 -01
49.821	-.10662662 00	-.38598687 -01	.10507713 00	.47035059 -01	-.999412642 -01
49.822	-.10658797 00	-.38704517 -01	.10503426 00	.47137278 -01	-.999357578 -01
49.823	-.10654921 00	-.38810306 -01	.10499129 00	.47239449 -01	-.999302415 -01
49.824	-.10651035 00	-.38916058 -01	.10494821 00	.47341573 -01	-.999247154 -01
49.825	-.10647138 00	-.39021765 -01	.10490503 00	.47443644 -01	-.999191796 -01
49.826	-.10643231 00	-.39127435 -01	.10486174 00	.47545670 -01	-.999136340 -01
49.827	-.10639313 00	-.39233060 -01	.10481836 00	.47647643 -01	-.999080787 -01
49.828	-.10635384 00	-.39338647 -01	.10477486 00	.47749569 -01	-.999025136 -01
49.829	-.10631445 00	-.39444189 -01	.10473127 00	.47851443 -01	-.998969389 -01
49.830	-.10627495 00	-.39549690 -01	.10468757 00	.47953267 -01	-.998913545 -01
49.831	-.10623535 00	-.39655152 -01	.10464376 00	.48055045 -01	-.998857602 -01
49.832	-.10619564 00	-.39760569 -01	.10459986 00	.48156769 -01	-.998801564 -01
49.833	-.10615583 00	-.39865948 -01	.10455585 00	.48258446 -01	-.998745427 -01
49.834	-.10611591 00	-.39971281 -01	.10451173 00	.48360071 -01	-.998689195 -01
49.835	-.10607589 00	-.40076576 -01	.10446752 00	.48461648 -01	-.998632864 -01
49.836	-.10603576 00	-.40181825 -01	.10442320 00	.48563171 -01	-.998576438 -01
49.837	-.10599552 00	-.40287035 -01	.10437877 00	.48664648 -01	-.998519912 -01
49.838	-.10595518 00	-.40392200 -01	.10433424 00	.48766071 -01	-.998463294 -01
49.839	-.10591474 00	-.40497322 -01	.10428961 00	.48867443 -01	-.998406577 -01
49.840	-.10587419 00	-.40602404 -01	.10424488 00	.48968767 -01	-.998349762 -01
49.841	-.10583353 00	-.40707441 -01	.10420004 00	.49070038 -01	-.998292853 -01
49.842	-.10579277 00	-.40812438 -01	.10415510 00	.49171260 -01	-.998235845 -01
49.843	-.10575191 00	-.40917389 -01	.10411006 00	.49272429 -01	-.998178743 -01
49.844	-.10571094 00	-.41022301 -01	.10406491 00	.49373549 -01	-.998121542 -01
49.845	-.10566986 00	-.41127166 -01	.10401966 00	.49474616 -01	-.998064247 -01
49.846	-.10562869 00	-.41231988 -01	.10397431 00	.49575631 -01	-.998006855 -01
49.847	-.10558740 00	-.41336769 -01	.10392885 00	.49676597 -01	-.997949366 -01
49.848	-.10554601 00	-.41441504 -01	.10388330 00	.49777509 -01	-.997891782 -01
49.849	-.10550452 00	-.41546199 -01	.10383764 00	.49878373 -01	-.997834100 -01
49.850	-.10546292 00	-.41650847 -01	.10379187 00	.49979181 -01	-.997776324 -01

Y5	Y6	Y7	Y8	Y9	X
-61123701 -01	.88219778 -01	.82381052 -01	-.65060912 -01	-.10328374 00	49.801
-61218025 -01	.88147984 -01	.82457650 -01	-.64968050 -01	-.10333008 00	49.802
-61312289 -01	.88076102 -01	.82534168 -01	-.64875124 -01	-.10337633 00	49.803
-61406488 -01	.88004138 -01	.82610601 -01	-.64782139 -01	-.10342247 00	49.804
-61500627 -01	.87932085 -01	.82686955 -01	-.64689090 -01	-.10346851 00	49.805
-61594701 -01	.87859950 -01	.82763223 -01	-.64595983 -01	-.10351445 00	49.806
-61688715 -01	.87787727 -01	.82839411 -01	-.64502812 -01	-.10356029 00	49.807
-61782663 -01	.87715421 -01	.82915514 -01	-.64409583 -01	-.10360603 00	49.808
-61876547 -01	.87643031 -01	.82991534 -01	-.64316293 -01	-.10365167 00	49.809
-61970372 -01	.87570553 -01	.83057473 -01	-.64222940 -01	-.10369721 00	49.810
-62064130 -01	.87497992 -01	.83143328 -01	-.64129528 -01	-.10374264 00	49.811
-62157828 -01	.87425345 -01	.83219101 -01	-.64036053 -01	-.10378798 00	49.812
-62251460 -01	.87352615 -01	.83294789 -01	-.63942321 -01	-.10383321 00	49.813
-62345031 -01	.87279799 -01	.83370397 -01	-.63848925 -01	-.10387834 00	49.814
-62438535 -01	.87206900 -01	.83445918 -01	-.63755271 -01	-.10392337 00	49.815
-62531976 -01	.87133916 -01	.83521357 -01	-.63661558 -01	-.10396830 00	49.816
-62625356 -01	.87060846 -01	.83596714 -01	-.63567782 -01	-.10401313 00	49.817
-62718669 -01	.86987674 -01	.83671986 -01	-.63473948 -01	-.10405785 00	49.818
-62811921 -01	.86914455 -01	.83747176 -01	-.63380051 -01	-.10410248 00	49.819
-62905106 -01	.86841134 -01	.83822281 -01	-.63286098 -01	-.10414700 00	49.820
-62998230 -01	.86767727 -01	.83897303 -01	-.63192082 -01	-.10419142 00	49.821
-63091287 -01	.86694239 -01	.83972241 -01	-.63098009 -01	-.10423574 00	49.822
-63184280 -01	.86620666 -01	.84047094 -01	-.63003876 -01	-.10427996 00	49.823
-63277211 -01	.86547007 -01	.84121865 -01	-.62909681 -01	-.10432408 00	49.824
-63370074 -01	.86473266 -01	.84196551 -01	-.62815420 -01	-.10436809 00	49.825
-63462876 -01	.86399440 -01	.84271154 -01	-.62721116 -01	-.10441200 00	49.826
-63555610 -01	.86325532 -01	.84345672 -01	-.62626746 -01	-.10445581 00	49.827
-63648283 -01	.86251538 -01	.84420107 -01	-.62532314 -01	-.10449952 00	49.828
-63740887 -01	.86177463 -01	.84494456 -01	-.62437826 -01	-.10454313 00	49.829
-63833427 -01	.86103305 -01	.84568720 -01	-.62343279 -01	-.10458663 00	49.830
-63925905 -01	.86029061 -01	.84642903 -01	-.62248671 -01	-.10463003 00	49.831
-64018314 -01	.85954736 -01	.84716998 -01	-.62154006 -01	-.10467333 00	49.832
-64110661 -01	.85880325 -01	.84791012 -01	-.62059280 -01	-.10471653 00	49.833
-64202940 -01	.85805834 -01	.84864938 -01	-.61964498 -01	-.10475963 00	49.834
-64295157 -01	.85731257 -01	.84938782 -01	-.61869655 -01	-.10480262 00	49.835
-64387305 -01	.85656600 -01	.85012539 -01	-.61774756 -01	-.10484551 00	49.836
-64479390 -01	.85581857 -01	.85086214 -01	-.61679797 -01	-.10488830 00	49.837
-64571407 -01	.85507034 -01	.85159801 -01	-.61584782 -01	-.10493099 00	49.838
-64663358 -01	.85432128 -01	.85233304 -01	-.61489708 -01	-.10497357 00	49.839
-64755246 -01	.85357137 -01	.85306723 -01	-.61394574 -01	-.10501606 00	49.840
-64847065 -01	.85282066 -01	.85380056 -01	-.61299385 -01	-.10505844 00	49.841
-64938821 -01	.85206910 -01	.85453305 -01	-.61204135 -01	-.10510071 00	49.842
-65030508 -01	.85131673 -01	.85526467 -01	-.61108831 -01	-.10514289 00	49.843
-65122132 -01	.85056352 -01	.85599546 -01	-.61013466 -01	-.10518496 00	49.844
-65213686 -01	.84980951 -01	.85672537 -01	-.60918046 -01	-.10522693 00	49.845
-65305175 -01	.84905468 -01	.85745443 -01	-.60822569 -01	-.10526880 00	49.846
-65396599 -01	.84829900 -01	.85818265 -01	-.60727031 -01	-.10531056 00	49.847
-65487934 -01	.84754253 -01	.85891000 -01	-.60631440 -01	-.10535222 00	49.848
-65579245 -01	.84678521 -01	.85963651 -01	-.60535788 -01	-.10539378 00	49.849
-65670467 -01	.84602710 -01	.86036215 -01	-.60440082 -01	-.10543524 00	49.850

X	Y0	Y1	Y2	Y3	Y4
49.851	-.10542122 00	-.41755454 -01	.10374601 00	.50079941 -01	-.97719450 -01
49.852	-.10537941 00	-.41860014 -01	.10370004 00	.50180646 -01	-.97660482 -01
49.853	-.10533750 00	-.41964531 -01	.10365397 00	.50281299 -01	-.97602418 -01
49.854	-.10529548 00	-.42069006 -01	.10360779 00	.50381903 -01	-.97544257 -01
49.855	-.10525336 00	-.42173434 -01	.10356151 00	.50482452 -01	-.97486002 -01
49.856	-.10521113 00	-.42277821 -01	.10351513 00	.50582951 -01	-.97427649 -01
49.857	-.10516880 00	-.42382161 -01	.10346865 00	.50683395 -01	-.97369202 -01
49.858	-.10512637 00	-.42486459 -01	.10342207 00	.50783789 -01	-.97310658 -01
49.859	-.10508383 00	-.42590710 -01	.10337538 00	.50884128 -01	-.97252020 -01
49.860	-.10504119 00	-.42694916 -01	.10332860 00	.50984414 -01	-.97193287 -01
49.861	-.10499844 00	-.42799080 -01	.10328170 00	.51084650 -01	-.97134457 -01
49.862	-.10495559 00	-.42903196 -01	.10323471 00	.51184831 -01	-.97075533 -01
49.863	-.10491263 00	-.43007271 -01	.10318762 00	.51284961 -01	-.97016512 -01
49.864	-.10486957 00	-.43111297 -01	.10314042 00	.51385035 -01	-.96957397 -01
49.865	-.10482641 00	-.43215281 -01	.10309312 00	.51485059 -01	-.96898186 -01
49.866	-.10478314 00	-.43319217 -01	.10304572 00	.51585027 -01	-.96838881 -01
49.867	-.10473977 00	-.43423110 -01	.10299821 00	.51684944 -01	-.96779480 -01
49.868	-.10469630 00	-.43526955 -01	.10295061 00	.51784805 -01	-.96719985 -01
49.869	-.10465272 00	-.43630755 -01	.10290290 00	.51884612 -01	-.96660395 -01
49.870	-.10460904 00	-.43734511 -01	.10285509 00	.51984368 -01	-.96600709 -01
49.871	-.10456525 00	-.43838219 -01	.10280719 00	.52084068 -01	-.96540930 -01
49.872	-.10452136 00	-.43941884 -01	.10275917 00	.52183717 -01	-.96481054 -01
49.873	-.10447737 00	-.44045500 -01	.10271106 00	.52283309 -01	-.96421086 -01
49.874	-.10443327 00	-.44149073 -01	.10266284 00	.52382849 -01	-.96361021 -01
49.875	-.10438907 00	-.44252597 -01	.10261453 00	.52482333 -01	-.96300863 -01
49.876	-.10434476 00	-.44356074 -01	.10256611 00	.52581762 -01	-.96240611 -01
49.877	-.10430036 00	-.44459508 -01	.10251759 00	.52681140 -01	-.96180263 -01
49.878	-.10425584 00	-.44562892 -01	.10246897 00	.52780460 -01	-.96119822 -01
49.879	-.10421123 00	-.44666233 -01	.10242025 00	.52879729 -01	-.96059285 -01
49.880	-.10416651 00	-.44769524 -01	.10237142 00	.52978940 -01	-.95998655 -01
49.881	-.10412169 00	-.44872771 -01	.10232250 00	.53078100 -01	-.95937930 -01
49.882	-.10407677 00	-.44975969 -01	.10227347 00	.53177201 -01	-.95877112 -01
49.883	-.10403174 00	-.45079119 -01	.10222435 00	.53276248 -01	-.95816200 -01
49.884	-.10398661 00	-.45182225 -01	.10217512 00	.53375242 -01	-.95755193 -01
49.885	-.10394137 00	-.45285281 -01	.10212579 00	.53474178 -01	-.95694093 -01
49.886	-.10389604 00	-.45388293 -01	.10207636 00	.53573062 -01	-.95632898 -01
49.887	-.10385060 00	-.45491254 -01	.10202683 00	.53671888 -01	-.95571611 -01
49.888	-.10380505 00	-.45594170 -01	.10197719 00	.53770661 -01	-.95510228 -01
49.889	-.10375941 00	-.45697036 -01	.10192746 00	.53869376 -01	-.95448753 -01
49.890	-.10371366 00	-.45799855 -01	.10187763 00	.53968035 -01	-.95387185 -01
49.891	-.10366781 00	-.45902628 -01	.10182769 00	.54066641 -01	-.95325521 -01
49.892	-.10362186 00	-.46005350 -01	.10177766 00	.54165188 -01	-.95263766 -01
49.893	-.10357580 00	-.46108028 -01	.10172752 00	.54263683 -01	-.95201916 -01
49.894	-.10352964 00	-.46210654 -01	.10167729 00	.54362118 -01	-.95139973 -01
49.895	-.10348338 00	-.46313235 -01	.10162695 00	.54460500 -01	-.95077936 -01
49.896	-.10343701 00	-.46415765 -01	.10157651 00	.54558823 -01	-.95015808 -01
49.897	-.10339055 00	-.46518249 -01	.10152597 00	.54657093 -01	-.94953584 -01
49.898	-.10334398 00	-.46620682 -01	.10147534 00	.54755303 -01	-.94891269 -01
49.899	-.10329731 00	-.46723066 -01	.10142460 00	.54853457 -01	-.94828862 -01
49.900	-.10325053 00	-.46825404 -01	.10137376 00	.54951557 -01	-.94766359 -01

Y5	Y6	Y7	Y8	Y9	X
-.65761625 -01	.84526814 -01	.86108694 -01	-.60344316 -01	-.10547659 00	49.851
-.65852713 -01	.84450839 -01	.86181086 -01	-.60248496 -01	-.10551784 00	49.852
-.65943734 -01	.84374782 -01	.86253392 -01	-.60152620 -01	-.10555899 00	49.853
-.66034690 -01	.84298642 -01	.86325614 -01	-.60056683 -01	-.10560003 00	49.854
-.66125577 -01	.84222422 -01	.86397748 -01	-.59960694 -01	-.10564097 00	49.855
-.66216399 -01	.84146118 -01	.86469797 -01	-.59864644 -01	-.10568181 00	49.856
-.66307151 -01	.84069735 -01	.86541759 -01	-.59768542 -01	-.10572255 00	49.857
-.66397838 -01	.83993269 -01	.86613636 -01	-.59672380 -01	-.10576318 00	49.858
-.66488455 -01	.83916724 -01	.86685424 -01	-.59576164 -01	-.10580371 00	49.859
-.66579005 -01	.83840097 -01	.86757127 -01	-.59479893 -01	-.10584414 00	49.860
-.66669489 -01	.83763387 -01	.86828745 -01	-.59383563 -01	-.10588446 00	49.861
-.66759903 -01	.83686599 -01	.86900274 -01	-.59287179 -01	-.10592468 00	49.862
-.66850252 -01	.83609727 -01	.86971719 -01	-.59190737 -01	-.10596480 00	49.863
-.66940530 -01	.83532776 -01	.87043075 -01	-.59094243 -01	-.10600481 00	49.864
-.67030742 -01	.83455743 -01	.87114346 -01	-.58997689 -01	-.10604472 00	49.865
-.67120884 -01	.83378631 -01	.87185528 -01	-.58901083 -01	-.10608452 00	49.866
-.67210960 -01	.83301436 -01	.87256626 -01	-.58804419 -01	-.10612423 00	49.867
-.67300965 -01	.83224163 -01	.87327635 -01	-.58707702 -01	-.10616383 00	49.868
-.67390902 -01	.83146810 -01	.87398556 -01	-.58610930 -01	-.10620332 00	49.869
-.67480773 -01	.83069373 -01	.87469393 -01	-.58514100 -01	-.10624272 00	49.870
-.67570572 -01	.82991859 -01	.87540140 -01	-.58417217 -01	-.10628200 00	49.871
-.67660306 -01	.82914262 -01	.87610802 -01	-.58320277 -01	-.10632119 00	49.872
-.67749968 -01	.82836588 -01	.87681375 -01	-.58223285 -01	-.10636027 00	49.873
-.67839564 -01	.82758831 -01	.87751862 -01	-.58126235 -01	-.10639925 00	49.874
-.67929088 -01	.82680996 -01	.87822260 -01	-.58029134 -01	-.10643812 00	49.875
-.68018543 -01	.82603081 -01	.87892570 -01	-.57931977 -01	-.10647689 00	49.876
-.68107932 -01	.82525085 -01	.87962795 -01	-.57834764 -01	-.10651556 00	49.877
-.68197249 -01	.82447010 -01	.88032930 -01	-.57737499 -01	-.10655412 00	49.878
-.68286499 -01	.82368854 -01	.88102980 -01	-.57640176 -01	-.10659258 00	49.879
-.68375677 -01	.82290620 -01	.88172940 -01	-.57542803 -01	-.10663094 00	49.880
-.68464789 -01	.82212305 -01	.88242814 -01	-.57445372 -01	-.10666919 00	49.881
-.68553828 -01	.82133913 -01	.88312598 -01	-.57347890 -01	-.10670733 00	49.882
-.68642797 -01	.82055441 -01	.88382294 -01	-.57250355 -01	-.10674538 00	49.883
-.68731700 -01	.81976887 -01	.88451904 -01	-.57152762 -01	-.10678332 00	49.884
-.68820530 -01	.81898257 -01	.88521424 -01	-.57055119 -01	-.10682115 00	49.885
-.68909293 -01	.81819545 -01	.88590857 -01	-.56957419 -01	-.10685888 00	49.886
-.68997983 -01	.81740756 -01	.88660201 -01	-.56859669 -01	-.10689651 00	49.887
-.69086605 -01	.81661887 -01	.88729458 -01	-.56761862 -01	-.10693403 00	49.888
-.69175155 -01	.81582940 -01	.88798625 -01	-.56664005 -01	-.10697145 00	49.889
-.69263635 -01	.81503915 -01	.88867703 -01	-.56566095 -01	-.10700876 00	49.890
-.69352047 -01	.81424808 -01	.88936695 -01	-.56468128 -01	-.10704597 00	49.891
-.69440385 -01	.81345626 -01	.89005596 -01	-.56370112 -01	-.10708308 00	49.892
-.69528656 -01	.81266362 -01	.89074411 -01	-.56272039 -01	-.10712008 00	49.893
-.69616854 -01	.81187022 -01	.89143135 -01	-.56173917 -01	-.10715698 00	49.894
-.69704984 -01	.81107602 -01	.89211772 -01	-.56075739 -01	-.10719377 00	49.895
-.69793040 -01	.81028105 -01	.89280319 -01	-.55977511 -01	-.10723046 00	49.896
-.69881028 -01	.80948528 -01	.89348778 -01	-.55879228 -01	-.10726704 00	49.897
-.69968942 -01	.80868875 -01	.89417147 -01	-.55780895 -01	-.10730352 00	49.898
-.70056786 -01	.80789144 -01	.89485426 -01	-.55682510 -01	-.10733990 00	49.899
-.70144561 -01	.80709333 -01	.89553619 -01	-.55584069 -01	-.10737617 00	49.900

X	Y0	Y1	Y2	Y3	Y4
49.901	-.10320365 00	-.46927690 -01	.10132282 00	.55049598 -01	-.94707165 -01
49.902	-.10319667 00	-.47029921 -01	.10127178 00	.55147584 -01	-.94641077 -01
49.903	-.10310959 00	-.47132119 -01	.10122065 00	.55245511 -01	-.94579298 -01
49.904	-.10306241 00	-.47234262 -01	.10116941 00	.55343383 -01	-.94515424 -01
49.905	-.10301513 00	-.47336351 -01	.10111807 00	.55441196 -01	-.94452459 -01
49.906	-.10296774 00	-.47438392 -01	.10106663 00	.55538951 -01	-.94389402 -01
49.907	-.10292025 00	-.47540386 -01	.10101509 00	.55636652 -01	-.94326250 -01
49.908	-.10287266 00	-.47642328 -01	.10096345 00	.55734293 -01	-.94263008 -01
49.909	-.10282496 00	-.47744223 -01	.10091171 00	.55831879 -01	-.94199671 -01
49.910	-.10277717 00	-.47846065 -01	.10085988 00	.55929405 -01	-.94136245 -01
49.911	-.10272927 00	-.47947860 -01	.10080794 00	.56026876 -01	-.94072723 -01
49.912	-.10268127 00	-.48049602 -01	.10075590 00	.56124286 -01	-.94009112 -01
49.913	-.10263317 00	-.48151295 -01	.10070376 00	.56221638 -01	-.93945408 -01
49.914	-.10258497 00	-.48252940 -01	.10065153 00	.56318935 -01	-.93881611 -01
49.915	-.10253667 00	-.48354532 -01	.10059919 00	.56416172 -01	-.93817723 -01
49.916	-.10248826 00	-.48456076 -01	.10054676 00	.56513353 -01	-.93753742 -01
49.917	-.10243976 00	-.48557567 -01	.10049422 00	.56610473 -01	-.93689671 -01
49.918	-.10239115 00	-.48659010 -01	.10044159 00	.56707537 -01	-.93625506 -01
49.919	-.10234244 00	-.48760400 -01	.10038886 00	.56804540 -01	-.93561251 -01
49.920	-.10229363 00	-.48861742 -01	.10033602 00	.56901487 -01	-.93496902 -01
49.921	-.10224471 00	-.48963030 -01	.10028309 00	.56998373 -01	-.93432464 -01
49.922	-.10219570 00	-.49064267 -01	.10023006 00	.57095200 -01	-.93367924 -01
49.923	-.10214658 00	-.49165456 -01	.10017693 00	.57191972 -01	-.93303311 -01
49.924	-.10209737 00	-.49266591 -01	.10012371 00	.57288681 -01	-.93238598 -01
49.925	-.10204805 00	-.49367678 -01	.10007038 00	.57385334 -01	-.93173793 -01
49.926	-.10199863 00	-.49468710 -01	.10001695 00	.57481926 -01	-.93108897 -01
49.927	-.10194911 00	-.49569694 -01	.99996342 -01	.57578461 -01	-.93043909 -01
49.928	-.10189949 00	-.49670623 -01	.99990980 -01	.57674933 -01	-.92978821 -01
49.929	-.10184977 00	-.49771500 -01	.99985608 -01	.57771347 -01	-.92913663 -01
49.930	-.10179995 00	-.49872329 -01	.99980226 -01	.57867733 -01	-.92848401 -01
49.931	-.10175003 00	-.49973103 -01	.99974834 -01	.57963998 -01	-.92783051 -01
49.932	-.10170000 00	-.50073828 -01	.99969434 -01	.58060235 -01	-.92717607 -01
49.933	-.10164988 00	-.50174498 -01	.99964020 -01	.58156410 -01	-.92652075 -01
49.934	-.10159966 00	-.50275118 -01	.99958593 -01	.58252528 -01	-.92586450 -01
49.935	-.10154933 00	-.50375684 -01	.99953168 -01	.58348583 -01	-.92520736 -01
49.936	-.10149891 00	-.50476197 -01	.99947720 -01	.58444578 -01	-.92454932 -01
49.937	-.10144838 00	-.50576660 -01	.99942259 -01	.58540515 -01	-.92389035 -01
49.938	-.10139775 00	-.50677068 -01	.99936815 -01	.58636390 -01	-.92323050 -01
49.939	-.10134702 00	-.50777426 -01	.99931346 -01	.58732207 -01	-.92256972 -01
49.940	-.10129620 00	-.50877729 -01	.99925863 -01	.58827961 -01	-.92190806 -01
49.941	-.10124527 00	-.50977982 -01	.99920374 -01	.58923657 -01	-.92124547 -01
49.942	-.10119424 00	-.51078178 -01	.99914874 -01	.59019289 -01	-.92058201 -01
49.943	-.10114311 00	-.51178322 -01	.99909364 -01	.59114861 -01	-.91991764 -01
49.944	-.10109188 00	-.51278415 -01	.99903847 -01	.59210375 -01	-.91925236 -01
49.945	-.10104056 00	-.51378453 -01	.99898315 -01	.59305825 -01	-.91858619 -01
49.946	-.10098913 00	-.51478440 -01	.99892776 -01	.59401217 -01	-.91791910 -01
49.947	-.10093760 00	-.51578370 -01	.99887225 -01	.59496545 -01	-.91725113 -01
49.948	-.10088597 00	-.51678250 -01	.99881668 -01	.59591815 -01	-.91658225 -01
49.949	-.10083424 00	-.51778073 -01	.99876105 -01	.59687020 -01	-.91591249 -01
49.950	-.10078241 00	-.51877845 -01	.99870522 -01	.59782168 -01	-.91524181 -01

Y5	Y6	Y7	Y8	Y9	X
-.70232262 -01	.80629446 -01	.89621720 -01	-.55485579 -01	-.10741233 00	49.901
-.70319894 -01	.80549479 -01	.89689734 -01	-.55387033 -01	-.10744839 00	49.902
-.70407453 -01	.80469436 -01	.89757657 -01	-.55288441 -01	-.10748435 00	49.903
-.70494942 -01	.80389313 -01	.89825492 -01	-.55189792 -01	-.10752020 00	49.904
-.70582358 -01	.80309115 -01	.89893236 -01	-.55091095 -01	-.10755595 00	49.905
-.70669701 -01	.80228840 -01	.89960890 -01	-.54992346 -01	-.10759159 00	49.906
-.70756976 -01	.80148484 -01	.90028457 -01	-.54893542 -01	-.10762712 00	49.907
-.70844177 -01	.80068054 -01	.90095933 -01	-.54794690 -01	-.10766256 00	49.908
-.70931308 -01	.79987544 -01	.90163320 -01	-.54695783 -01	-.10769788 00	49.909
-.71018364 -01	.79906959 -01	.90230616 -01	-.54596828 -01	-.10773311 00	49.910
-.71105351 -01	.79826295 -01	.90297824 -01	-.54497819 -01	-.10776822 00	49.911
-.71192263 -01	.79745556 -01	.90364941 -01	-.54398762 -01	-.10780324 00	49.912
-.71279104 -01	.79664739 -01	.90431967 -01	-.54299653 -01	-.10783814 00	49.913
-.71365874 -01	.79583844 -01	.90498905 -01	-.54200491 -01	-.10787295 00	49.914
-.71452569 -01	.79502874 -01	.90565751 -01	-.54101281 -01	-.10790764 00	49.915
-.71539195 -01	.79421825 -01	.90632510 -01	-.54002018 -01	-.10794224 00	49.916
-.71625745 -01	.79340702 -01	.90699176 -01	-.53902706 -01	-.10797672 00	49.917
-.71712226 -01	.79259500 -01	.90765753 -01	-.53803341 -01	-.10801110 00	49.918
-.71798631 -01	.79178224 -01	.90832239 -01	-.53703929 -01	-.10804538 00	49.919
-.71884965 -01	.79096869 -01	.90898636 -01	-.53604463 -01	-.10807955 00	49.920
-.71971225 -01	.79015440 -01	.90964940 -01	-.53504950 -01	-.10811362 00	49.921
-.72057411 -01	.78933935 -01	.91031154 -01	-.53405387 -01	-.10814758 00	49.922
-.72143527 -01	.78852351 -01	.91097280 -01	-.53305771 -01	-.10818144 00	49.923
-.72229567 -01	.78770694 -01	.91163313 -01	-.53206108 -01	-.10821519 00	49.924
-.72315536 -01	.78688958 -01	.91229257 -01	-.53106392 -01	-.10824883 00	49.925
-.72401430 -01	.78607149 -01	.91295108 -01	-.53006630 -01	-.10828237 00	49.926
-.72487253 -01	.78525261 -01	.91360871 -01	-.52906814 -01	-.10831581 00	49.927
-.72573000 -01	.78443300 -01	.91426541 -01	-.52806952 -01	-.10834913 00	49.928
-.72658673 -01	.78361264 -01	.91492119 -01	-.52707041 -01	-.10838236 00	49.929
-.72744275 -01	.78279149 -01	.91557609 -01	-.52607078 -01	-.10841548 00	49.930
-.72829801 -01	.78196962 -01	.91623006 -01	-.52507068 -01	-.10844849 00	49.931
-.72915255 -01	.78114696 -01	.91688313 -01	-.52407006 -01	-.10848139 00	49.932
-.73000633 -01	.78032358 -01	.91753528 -01	-.52306898 -01	-.10851419 00	49.933
-.73085940 -01	.77949942 -01	.91818653 -01	-.52206738 -01	-.10854689 00	49.934
-.73171170 -01	.77867453 -01	.91883685 -01	-.52106532 -01	-.10857948 00	49.935
-.73256326 -01	.77784889 -01	.91948625 -01	-.52006277 -01	-.10861196 00	49.936
-.73341410 -01	.77702248 -01	.92013476 -01	-.51905971 -01	-.10864434 00	49.937
-.73426417 -01	.77619534 -01	.92078234 -01	-.51805619 -01	-.10867661 00	49.938
-.73511353 -01	.77536743 -01	.92142902 -01	-.51705216 -01	-.10870878 00	49.939
-.73596211 -01	.77453879 -01	.92207476 -01	-.51604767 -01	-.10874084 00	49.940
-.73680998 -01	.77370939 -01	.92271961 -01	-.51504267 -01	-.10877280 00	49.941
-.73765707 -01	.77287926 -01	.92336351 -01	-.51403722 -01	-.10880465 00	49.942
-.73850342 -01	.77204839 -01	.92400650 -01	-.51303129 -01	-.10883639 00	49.943
-.73934904 -01	.77121675 -01	.92464860 -01	-.51202485 -01	-.10886803 00	49.944
-.74019389 -01	.77038439 -01	.92528975 -01	-.51101796 -01	-.10889956 00	49.945
-.74103802 -01	.76955126 -01	.92593000 -01	-.51001056 -01	-.10893098 00	49.946
-.74188136 -01	.76871742 -01	.92656931 -01	-.50900271 -01	-.10896230 00	49.947
-.74272399 -01	.76788281 -01	.92720772 -01	-.50799436 -01	-.10899352 00	49.948
-.74356583 -01	.76704748 -01	.92784519 -01	-.50698557 -01	-.10902462 00	49.949
-.74440695 -01	.76621139 -01	.92848176 -01	-.50597626 -01	-.10905562 00	49.950

X	Y0	Y1	Y2	Y3	Y4
49.951	-.10073049 00	-.51977561 -01	.98649344 -01	.59877250 -01	-.91457026 -01
49.952	-.10067846 00	-.52077223 -01	.98593369 -01	.59972271 -01	-.91389781 -01
49.953	-.10062633 00	-.52176833 -01	.98537295 -01	.60067234 -01	-.91322445 -01
49.954	-.10057411 00	-.52276387 -01	.98481125 -01	.60162132 -01	-.91255021 -01
49.955	-.10052178 00	-.52375889 -01	.98424856 -01	.60256970 -01	-.91187506 -01
49.956	-.10046935 00	-.52475334 -01	.98368492 -01	.60351744 -01	-.91119904 -01
49.957	-.10041683 00	-.52574727 -01	.98312029 -01	.60446459 -01	-.91052210 -01
49.958	-.10036420 00	-.52674063 -01	.98255470 -01	.60541109 -01	-.90984430 -01
49.959	-.10031148 00	-.52773344 -01	.98198815 -01	.60635696 -01	-.90916560 -01
49.960	-.10025866 00	-.52872574 -01	.98142061 -01	.60730225 -01	-.90848599 -01
49.961	-.10020574 00	-.52971745 -01	.98085212 -01	.60824687 -01	-.90780552 -01
49.962	-.10015271 00	-.53070865 -01	.98028264 -01	.60919091 -01	-.90712413 -01
49.963	-.10009959 00	-.53169927 -01	.97971222 -01	.61013428 -01	-.90644188 -01
49.964	-.10004637 00	-.53268936 -01	.97914081 -01	.61107706 -01	-.90575873 -01
49.965	-.99993056 -01	-.53367887 -01	.97856845 -01	.61201919 -01	-.90507470 -01
49.966	-.999939639 -01	-.53466783 -01	.97799512 -01	.61296068 -01	-.90438979 -01
49.967	-.99886122 -01	-.53565627 -01	.97742082 -01	.61390158 -01	-.90370398 -01
49.968	-.99832508 -01	-.53664412 -01	.97684557 -01	.61484181 -01	-.90301730 -01
49.969	-.99778793 -01	-.53763144 -01	.97626933 -01	.61578144 -01	-.90232972 -01
49.970	-.99724981 -01	-.53861818 -01	.97569215 -01	.61672041 -01	-.90164127 -01
49.971	-.99671069 -01	-.53960439 -01	.97511399 -01	.61765878 -01	-.90095192 -01
49.972	-.99617060 -01	-.54059001 -01	.97453488 -01	.61859648 -01	-.90026171 -01
49.973	-.99562953 -01	-.54157507 -01	.97395482 -01	.61953355 -01	-.89957063 -01
49.974	-.99508745 -01	-.54255960 -01	.97337377 -01	.62047001 -01	-.89887863 -01
49.975	-.99454440 -01	-.54354353 -01	.97279179 -01	.62140581 -01	-.89818579 -01
49.976	-.99400036 -01	-.54452694 -01	.97220882 -01	.62234099 -01	-.89749204 -01
49.977	-.99345535 -01	-.54550975 -01	.97162492 -01	.62327551 -01	-.89679744 -01
49.978	-.99290934 -01	-.54649202 -01	.97104003 -01	.62420942 -01	-.89610193 -01
49.979	-.99236236 -01	-.54747370 -01	.97045421 -01	.62514266 -01	-.89540557 -01
49.980	-.99181439 -01	-.54845484 -01	.96986742 -01	.62607528 -01	-.89470832 -01
49.981	-.99126545 -01	-.54943539 -01	.96927968 -01	.62700724 -01	-.89401021 -01
49.982	-.99071553 -01	-.55041536 -01	.96869099 -01	.62793855 -01	-.89331123 -01
49.983	-.99016462 -01	-.55139480 -01	.96810132 -01	.62886924 -01	-.89261135 -01
49.984	-.98961274 -01	-.55237363 -01	.96751072 -01	.62979926 -01	-.89191062 -01
49.985	-.98905987 -01	-.55335192 -01	.96691915 -01	.63072867 -01	-.89120900 -01
49.986	-.98850603 -01	-.55432961 -01	.96633264 -01	.63165740 -01	-.89050652 -01
49.987	-.98795121 -01	-.55530676 -01	.96573316 -01	.63258550 -01	-.88980316 -01
49.988	-.98739542 -01	-.55628330 -01	.96513875 -01	.63351294 -01	-.88909894 -01
49.989	-.98683866 -01	-.55725927 -01	.96454338 -01	.63443972 -01	-.88839386 -01
49.990	-.98628090 -01	-.55823469 -01	.96394704 -01	.63536588 -01	-.88768789 -01
49.991	-.98572218 -01	-.55920950 -01	.96334978 -01	.63629136 -01	-.88698107 -01
49.992	-.98516248 -01	-.56018376 -01	.96275154 -01	.63721621 -01	-.88627336 -01
49.993	-.98460181 -01	-.56115742 -01	.96215238 -01	.63814038 -01	-.88556481 -01
49.994	-.98404016 -01	-.56213052 -01	.96155224 -01	.63906393 -01	-.88485537 -01
49.995	-.98347755 -01	-.56310301 -01	.96095118 -01	.63998680 -01	-.88414508 -01
49.996	-.98291397 -01	-.56407492 -01	.96034917 -01	.64090900 -01	-.88343393 -01
49.997	-.98234940 -01	-.56504628 -01	.95974619 -01	.64183058 -01	-.88272190 -01
49.998	-.98178387 -01	-.56601702 -01	.95914229 -01	.64275148 -01	-.88200903 -01
49.999	-.98121736 -01	-.56698721 -01	.95853742 -01	.64367174 -01	-.88129527 -01
50.000	-.98064990 -01	-.56795678 -01	.95793163 -01	.64459131 -01	-.88058067 -01

Y5	Y6	Y7	Y8	Y9	X
-.74524729 -01	.76537459 -01	.92911738 -01	-.50494652 -01	-.10908652 00	49.951
-.74608687 -01	.76453703 -01	.92975208 -01	-.50395431 -01	-.10911731 00	49.952
-.74692573 -01	.76369873 -01	.93038588 -01	-.50294539 -01	-.10914799 00	49.953
-.74776380 -01	.76285973 -01	.93101873 -01	-.50193444 -01	-.10917857 00	49.954
-.74860114 -01	.76201996 -01	.93165067 -01	-.50092279 -01	-.10920904 00	49.955
-.74943770 -01	.76117948 -01	.93228168 -01	-.49991069 -01	-.10923940 00	49.956
-.75027352 -01	.76033824 -01	.93291177 -01	-.49889811 -01	-.10926966 00	49.957
-.75110856 -01	.75949629 -01	.93354091 -01	-.49788508 -01	-.10929981 00	49.958
-.75194284 -01	.75865361 -01	.93416913 -01	-.49687159 -01	-.10932985 00	49.959
-.75277638 -01	.75781018 -01	.93479644 -01	-.49585761 -01	-.10935979 00	49.960
-.75360914 -01	.75696604 -01	.93542280 -01	-.49484320 -01	-.10938962 00	49.961
-.75444116 -01	.75612114 -01	.93604825 -01	-.49382829 -01	-.10941935 00	49.962
-.75527239 -01	.75527534 -01	.93667276 -01	-.49281295 -01	-.10944897 00	49.963
-.75610288 -01	.75442919 -01	.93729634 -01	-.49179712 -01	-.10947848 00	49.964
-.75693258 -01	.75358214 -01	.93791898 -01	-.49078086 -01	-.10950789 00	49.965
-.75776151 -01	.75273436 -01	.93854069 -01	-.48976415 -01	-.10953719 00	49.966
-.75858971 -01	.75188584 -01	.93916148 -01	-.48874695 -01	-.10956638 00	49.967
-.75941711 -01	.75103661 -01	.93978133 -01	-.48772932 -01	-.10959547 00	49.968
-.76024376 -01	.75018663 -01	.94040025 -01	-.48671121 -01	-.10962445 00	49.969
-.76106963 -01	.74933596 -01	.94101823 -01	-.48569267 -01	-.10965332 00	49.970
-.76189474 -01	.74848454 -01	.94163528 -01	-.48467365 -01	-.10968209 00	49.971
-.76271907 -01	.74763243 -01	.94225139 -01	-.48365421 -01	-.10971075 00	49.972
-.76354262 -01	.74677959 -01	.94286655 -01	-.48263432 -01	-.10973930 00	49.973
-.76436542 -01	.74592602 -01	.94348080 -01	-.48161395 -01	-.10976774 00	49.974
-.76518742 -01	.74507174 -01	.94409410 -01	-.48059316 -01	-.10979608 00	49.975
-.76600868 -01	.74421673 -01	.94470647 -01	-.47957189 -01	-.10982432 00	49.976
-.76682914 -01	.74336103 -01	.94531789 -01	-.47855021 -01	-.10985244 00	49.977
-.76764884 -01	.74250458 -01	.94592838 -01	-.47752804 -01	-.10988046 00	49.978
-.76846775 -01	.74164745 -01	.94653792 -01	-.47650547 -01	-.10990837 00	49.979
-.76928590 -01	.74078957 -01	.94714654 -01	-.47548242 -01	-.10993618 00	49.980
-.77010325 -01	.73993101 -01	.94775420 -01	-.47445896 -01	-.10996388 00	49.981
-.77091982 -01	.73907174 -01	.94836091 -01	-.47343505 -01	-.10999147 00	49.982
-.77173563 -01	.73821173 -01	.94896671 -01	-.47241068 -01	-.11001895 00	49.983
-.77255064 -01	.73735103 -01	.94957154 -01	-.47138589 -01	-.11004633 00	49.984
-.77336490 -01	.73648960 -01	.95017544 -01	-.47036064 -01	-.11007360 00	49.985
-.77417834 -01	.73562749 -01	.95077839 -01	-.46933498 -01	-.11010076 00	49.986
-.77499103 -01	.73476464 -01	.95138041 -01	-.46830885 -01	-.11012782 00	49.987
-.77580292 -01	.73390111 -01	.95198147 -01	-.46728231 -01	-.11015477 00	49.988
-.77661401 -01	.73303688 -01	.95258158 -01	-.46625535 -01	-.11018161 00	49.989
-.77742435 -01	.73217192 -01	.95318076 -01	-.46522791 -01	-.11020835 00	49.990
-.77823388 -01	.73130627 -01	.95377898 -01	-.46420008 -01	-.11023497 00	49.991
-.77904264 -01	.73043990 -01	.95437627 -01	-.46317178 -01	-.11026150 00	49.992
-.77985059 -01	.72957285 -01	.95497259 -01	-.46214308 -01	-.11028791 00	49.993
-.78065778 -01	.72870507 -01	.95556799 -01	-.46111393 -01	-.11031422 00	49.994
-.78146416 -01	.72783662 -01	.95616241 -01	-.46008437 -01	-.11034041 00	49.995
-.78226974 -01	.72696747 -01	.95675589 -01	-.45905439 -01	-.11036650 00	49.996
-.78307456 -01	.72609759 -01	.95734844 -01	-.45802394 -01	-.11039249 00	49.997
-.78387856 -01	.72522704 -01	.95794002 -01	-.45699311 -01	-.11041837 00	49.998
-.78468180 -01	.72435577 -01	.95853066 -01	-.45596182 -01	-.11044414 00	49.999
-.78548422 -01	.72348383 -01	.95912034 -01	-.45493013 -01	-.11046980 00	50.000